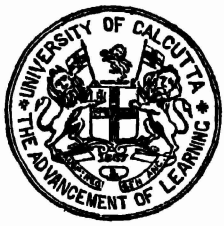
University of Calcutta.

MINUTES

FOR THE YEAR

1858.



CALCUTTA:

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1860.

MINUTES

OF

THE SYNDICATE,

FOR THE YEAR 1858.

No. 1.

30th January.

Present.

THE VICE-CHANCELLOR,

MR. BEADON.	DR. GRANT.
MR. YOUNG.	DR. DUFF.

1. Read a letter from the Principal of the Doveton College, praying that the strict rule as to age in the case of Candidates for Entrance might be relaxed in the case of three Students from that Institution who, though otherwise competent, had not completed their age of 16 years.

ORDERED:—

That the Registrar do write to the Principal of the Doveton College, and do inform him that, as the terms of the rule, from which dispensation is prayed, are absolute, the Syndicate is unable to entertain the proposition.

2. Read a letter from certain students of the Presidency College, requesting information as to whether the whole of

Knox's translation of Milne Edward's Zoology should be considered as requisite to be read for the Degree of B. A., or whether such portion only, as treats strictly of Animal Physiology, omitting the second half of the Book which treats especially of Zoology.

ORDERED:—

That the letter be returned to the writers, with an intimation, that the Syndicate can receive no communications from Undergraduates of the University.

3. Read a letter from Dr. Crozier, Professor of Anatomy in the Calcutta Medical College, giving it as his opinion that for the Degree of B. A. students should, in the subject of Animal Physiology, be prepared to pass an Examination in the whole of Knox's translation of Milne Edward's Zoology.

ORDERED:—

To be recorded, as the opinion of the Syndicate, that in the subject of Animal Physiology, Candidates for the Degree of B. A. should be required to pass in the first portion only of Milne Edward's Book, and that Examiners should be directed to prepare their questions accordingly.

4. The Registrar submitted the following form of Certificate, to be granted to those Students of the Law Class, whether in the present Presidency or in the late Hindu College, for whom a special provision is made in para. 3 of the Statutes regulating the conferring of degrees in law:—

Calcutta University.

Certified that

being one of the Students for whom a special provision has been made by para. 3 of the Statutes which regulate the conferring of Degrees in Law, has been declared by the University Examiners in Law to have passed an examination such as will entitle him, so soon as he shall have obtained his Degree

of Bachelor of Arts, to have conferred on him the Degree of Bachelor of Law.

Registrar.

Confirmed,

Dated the }

Vice-Chancellor.

Approved, and ordered to be recorded.

5. Read a letter from the Principal of the Medical College, suggesting that the requirement as to having passed the Entrance Examination of the University, be dispensed with in the case of two Students from Ceylon, who have come up to Calcutta, furnished with most satisfactory testimonials, from the authorities in Ceylon, and further suggesting that on future occasions, a similar difficulty might be avoided, if the name of "Ceylon" were added in para. 2, of the Regulations as to Entrance, as a place, whereat the Entrance Examination for the University might be passed.

ORDERED :—

That, as the Syndicate has no power to alter a rule distinctly laid down in the Statutes which have the force of Law on all Members of the University, the letter of Dr. Eatwell be referred to the Faculty of Medicine for its consideration, with a view that the subject, if deemed by that body expedient, be brought before the Senate, and so before Government as a subject for special grace.

6. The Director of Public Instruction brought it to the notice of the Syndicate, that while in Arts, and therefore in the Special Branches of Law, and Civil Engineering, the Entrance Examination might be passed either in Calcutta, or in any other Indian University, in Medicine, Para. 1, Section B. requires such Examination to be passed in Calcutta only. He there

fore suggested that in this respect, Medicine should be assimilated to the other Faculties.

ORDERED:—

That this point also be referred to the Faculty of Medicine for consideration.

7. The Registrar brought it to the notice of the Syndicate, that at the first pass examination of the Students of the Medical College held in March 1857, which was held to stand in lieu of the first examination in Medicine of the Calcutta University, twelve Students were declared by the Examiners to have passed, and eight to have merited the Prizes and Scholarships, which, it was originally proposed, should be given by the University, four being entitled to Scholarships and four to Prizes; that the Regulations as to such Prizes and Scholarships, were afterwards altered by the Senate, the gift of Prizes by the University being abolished,—and that of Scholarships alone retained; that the whole of the said twelve Students have been entered as having passed the University examination, but that none of the four, who were under the Regulations entitled to Scholarships, had up to the present time drawn any monies on such account. The Registrar therefore begged to take the directions of the Syndicate, as to whether these students should actually draw the Scholarship monies at all, and, if so, whether they should be entitled to the amounts from the date of examination, or from the date of the final ratification of the rules by the Right Honorable the Governor General, or from what period.

RESOLVED:—

That the four scholarships which, in the notification, as to the first examination in Medicine, bearing date the 19th January 1857, it was stated, would be given, should be awarded to the students who, by the examiners, were declared entitled to receive them, and that the amounts

should be paid from the 2nd April 1857, being the day whereon the results of the examination were declared.

2. That as Mr. Bensley was first in Descriptive and Surgical Anatomy, as well as in Materia Medica, and, as no Student can at the same time hold more than one scholarship, he should be declared to hold the scholarship in the former subject, and that Baboo Khetter Mohun Mitter should be declared to hold the scholarship in the latter, and that as Mr. Daly, the most distinguished candidate in Botany, was dead, his scholarship should be awarded to Mr. Mackertich. The four scholarships being therefore ordered to be appropriated as follows:

1. Descriptive and Surgical Anatomy,...Mr. G. Bensley.
2. Materia Medica .....Baboo Khetter Mohun Mitter.
3. Botany..... .....Mr. S. Mackertich.
4. Chemistry..... .....Baboo Gopal Chunder Dutt.

8. The Director of Public Instruction suggested the propriety of insisting, that holders of the University scholarships in Medicine, should furnish some proof of diligence and progress, in order to entitle them to the continued enjoyment of such scholarships.

RESOLVED:—

That, it be referred to the Faculty of Medicine, to say whether it deems any, or what such proof, to be practicable, or expedient.

9. The Registrar reported, that, up to date, 84 candidates had applied to be admitted to the examination for Entrance, to be held on the 1st March next.

ORDERED:—

To be recorded.

10. The Registrar having brought it to the notice of the Syndicate, that accommodation should be provided in Calcutta, for the examination of at least 300 candidates for Entrance, and

that the Town Hall, which had ordinarily been used for such examinations, was, at the present time occupied for Government purposes.

RESOLVED:—

That the Registrar be empowered to make necessary arrangements whether in the Town Hall, (if declared available by Colonel Sanders,) in the Bonded Ware House, in the Martinere, in tents, or in such other way as might, on enquiry, seem to be most expedient.

11. The Registrar reported, that the quarterly account for the quarter ending 31st December 1857, had been forwarded to the Accountant General, and that it contained the following particulars:

Statement showing the receipts and disbursements of the University for the quarter ending 31st September 1859.

Receipts:			
From Government,...	1,108	6	8
Disbursements.			
Salaries, ...	1,084	6	8
Contingencies,...	24	0	0
Total, Rs.	1,108	6	8

ORDERED:—

To be recorded.

12. The Registrar submitted, for sanction, Bills for contingent charges, amounting in the aggregate to Company's Rupees 214-6-9, whereof the separate accounts were as follows:

To Toolsee Doss Mullick for supplying one almirah, one desk, and two chairs,...	67	6	9
To Messrs. Hamilton and Co., for supplying the common Seal of the University with a case, ...	136	0	0
To Messrs. R. C. Lepage and Co., for binding the Statutes of the University, ...	5	0	0
Carried forward, ...	208	6	9

Brought over, ...	208	6	9
To Duftory's wages for October, November and December 1857, and January 1858, at 1 Rupee per month, and also for binding the Proceedings of the Provisional Committee for 1857, ...	6	0	0
Total Company's Rupees, ...	214	6	9

ORDERED :—

To be passed.

W. GRAPEL, M. A.,
Registrar.

Confirmed,

JAMES WILLIAM COLVILE,
Vice-Chancellor.

MINUTES

OF

THE SYNDICATE

FOR THE YEAR 1858.

No. 2.

27th February.

Present.

THE VICE-CHANCELLOR,
DR. DUFF, | MR. BEADON,
DR. GRANT.

1. The Registrar reported, that for the ensuing Entrance Examination, the names of 464 Candidates had been enrolled, all of whom were pupils in Educational Establishments in Bengal and Orissa, with the exception of one who had been a member of the late Delhi College; from these Candidates, fees had been received amounting in the aggregate to Company's Rupees 2,320.

ORDERED:—

To be recorded, and that the fees aforesaid be paid into the General Treasury.

2. The Registrar further reported, that for the approaching Pass Examination for the Degree of Bachelor of Law, 19 Candidates had been entered, who had paid fees, amounting, in the aggregate, to Company's Rupees 475; and that of this number, 6 had expressed their wish to compete at the Honor

Examination; the subjects wherein they elected to be examined being in every case—

(I.) Roman Civil Law, as contained in the Institutes, and the conflict of Laws.

(II.) General Law, as administered in the Courts of the East India Company.

ORDERED:—

To be recorded, and that these Fees be paid into the General Treasury.

3. The Registrar also reported, that after much difficulty, he had succeeded in obtaining accommodation in Calcutta for the very large number, (331), who were Candidates for the approaching Entrance Examination, and that the Governors of the Free School had placed at the disposal of the University, subject only to any possible requirement on the part of Government, the whole of the upper floor of the Free School Institution.

ORDERED:—

That the Registrar do write a letter to the Secretary to the Free School, and do beg him to convey to the Governors of that Institution, the thanks of the Vice-Chancellor and Syndicate.

4. Dr. Duff brought it to the notice of the Syndicate, that the times, as at present, fixed for holding the University Examinations, were inconvenient to many connected with Education, as well Teachers as Pupils

ORDERED:—

That the matter be referred to the Faculty of Arts, to say, whether any, or what change might expediently be adopted.

5. The Vice-Chancellor suggested that, by reason of the very large number of Candidates for Entrance, and of the greatly increased labor, which thus would devolve upon several

of the Examiners, the question of the remuneration of the Examiners should be re-considered,

ORDERED:—

That the remuneration to be paid to all the Examiners for Entrance and for the B. A. Degree, with the exception only of Captain W. N. Lees, the Examiner in Persian and Urdu, and of the Reverend Dr. Duff, the Examiner in Moral and Mental Philosophy, be, for the reasons adduced by the Vice-Chancellor, increased from Rupees 600 to Rupees 800.

W. GRAPEL, M. A.,
Registrar.

Confirmed,

JAMES WM. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE SYNDICATE

FOR THE YEAR 1858.

No. 3.

27th March.

Present.

THE VICE-CHANCELLOR.

MR. BEADON.	MR. YOUNG.
DR. DUFF.	DR. GRANT.

1. Read a letter from the Board of Examiners, in Arts, dated the 26th March, forwarding list of Candidates, who had passed the Entrance Examination, arranged in two Divisions, the first containing all such as had gained in the aggregate, at least one half of the whole number of marks, and the second, such as had gained in every subject, at least one-fourth of the full number of marks allotted to that subject. The said letter set forth also that the whole number of Candidates amounted to 464, and of these

19—were absent during the whole, or during some portion of the Examination.
8—were expelled for copying.
75—were placed in the Second Division.
29— Do. First Do.
333— failed.

TOTAL 464.

The Board of Examiners, in the same letter, in the 2nd Para, brought to the notice of the Syndicate, the insolence of Doorgadoss Dutt, a Student of the Kishnaghur College, and begged to take the opinion of the Syndicate, as to whether the Candidate should not, by reason of such conduct, be declared to have failed, even though he had obtained the requisite number of marks.

In the 3rd Para. of the same letter, the Board of Examiners brought to the notice of the Syndicate, several cases in which Students who in the aggregate had gained 50 per cent or 250 marks in five of the subjects of Examination, had failed by not more than five marks in the sixth, and suggested that these Candidates on the present occasion, and those similarly situated in future years, might be placed in the 2nd of the two Divisions of passed Candidates.

ORDERED:—

That, this letter be recorded, and that the list of passed Candidates be published in the Calcutta Government Gazette.

2. That, with reference to its 2nd Para. the Secretary to the Local Committee of Public Instruction at Kishnaghur, be requested to express to Doorgadoss Dutt, the extreme displeasure with which the Syndicate has heard of the insolence complained of, and also to state publicly to all whom it may concern, that while the certificate of having passed, will not on the present occasion, be withheld, it will, never in future years, be granted to any Candidate, who shall be guilty of a like breach of propriety.

3. That the Registrar do forward a copy of this resolution to all Heads of affiliated Institutions, for their information, and guidance, and do also request, that, immediately before every University Examination, it be publicly read in the several places of Examination, before the several Candidates there convened.

4. That, with reference to the 3rd Para. of the same letter, on the recommendation of the Board of Examiners, the boys named in the margin, be declared to be passed, and that they be placed in the second Division.

1 Aghurnath Ghose.
2 Hurrynath Muzumdar.
3 Cally Coomar Coondoo.
4 Mohesh Chunder Bose.
5 Mohendro Lall Seal
6 Rajmohun Mookerjie.
7 Rajcoomar Surbadhicary.

2. Read a letter from the University Board of Examiners in Law, stating that, of the 19 Candidates who had entered for the Pass Examination, 11 were successful, and 8 failed; while, that, of the 6 who declared their intention of competing for Honors, 3 failed in the Pass Examination, 2 were unable through sickness to be present at the second competition, and that the papers of the only one, Ashotose Dhur, who was actually examined, are still under consideration.

APPROVED AND ORDERED:—

To be recorded.

3. The Registrar brought it to the notice of the Syndicate, that, according to the Old Rules for conducting the Scholarship Examination, Candidates who were convicted of copying, or other unfair dealing during an Examination, were not only expelled from such Examination, but were, on no after occasion, permitted to compete, and wished to know whether, such rule was still to be rigidly enforced.

RESOLVED:—

That, for the Entrance, and ordinary Pass Examination, the punishment of expulsion from the current examination, be deemed sufficient punishment for the offence of copying, or the like. The Syndicate reserving to itself, the power to promulgate, hereafter, the more severe penalty of absolute expulsion, in the case of those, who may be guilty of the like offence, in any University competition for Honors.

4. Read a letter from Mr. George Smith stating, that, for the Entrance Examination, 1859, a Burmese pupil of the Doveton College would present himself, and begging that, the Syndicate would notify the Books in the Burmese Language, in which such pupil would be examined.

RESOLVED:—

That the Registrar do communicate with Major Phayre, and do request him to recommend Books in the Burmese Language, fitted as well for the Entrance, as for B. A. Examination.

5. Mr. Beadon laid before the Syndicate, a letter from Mr. George Smith, Principal of the Doveton College, stating that the large and important class of Educational Institutions for Europeans, was in every respect, unrepresented in the Senate of the Calcutta University, and praying, that such deficiency might be remedied.

ORDERED:—

To be recorded.

6. The Registrar reported, that, for the first Examination in Medicine, 40 Candidates had entered their names, and had paid fees, amounting in the aggregate, to Co's Rupees 200-0-0; that for the approaching Examination for the Degree of B. A, 13 Candidates had been enrolled, paying fees amounting in the aggregate, to Co's Rupees 325-0-0.

ORDERED:—

To be recorded, and that the fees aforesaid amounting to Co's Rupees 525-0-0, be paid into the General Treasury.

7. The Registrar submitted the Receipt of the Sub-Treasurer, No. 544, dated 24th March 1858, for Co's Rupees 2,795-0-0, being the amount of fees, received from 464 Candidates for Entrance, and from 19 Candidates for the Degree of Bachelor of Law.

ORDERED:—

To be recorded.

8. Read a letter from the Secretary to the Calcutta School Book Society, No. 1040, dated 16th March 1858, declining to publish correct and expurgated editions of the Ramayana, Mohabharut, Probodh Chundrica, and Life of Raja Krishna Chundra, as suggested by the Faculty of Arts.

ORDERED:—

To be communicated to the Faculty of Arts.

9. The Registrar submits for Sanction Bills for Contingent charges, amounting in the aggregate to Co's Rupees 227-1-9, on the following accounts:—

To Cart and cooley hire, and other contingent expenses on account of the Entrance Examination, ...	170	9	9
To Lithographing an outline chart of Oude, Rohilkhund and Afghanistan,.....	10	0	0
To printing English Examination papers, ...	46	8	0
Total Co's. Rupees	227	1	9

PASSED.

10. The Registrar requested, that after the publication of the results of the B. A. Examination on the 19th April, and until the conclusion of the Vacation of the Presidency College, he might be permitted to leave Calcutta, having previously made due arrangements for carrying on in his absence, all necessary business, and holding himself personally responsible for the same.

RESOLVED:—

That the leave asked for, be granted, the Registrar procuring some gentleman to be approved by the Vice-Chancellor, to act for him during his absence, signing all

urgent letters on his behalf, and attending in his room at all such Meetings, whether of the Syndicate or Faculties, as shall be held during his absence.

12. On the suggestion of Mr. Young,

RESOLVED:—

That a copy of the Question Papers of all Examinations, be forwarded to the several Faculties, in order that each Faculty may, if it think proper, record any remarks thereon, with a view to the guidance of those who may be engaged in the Examination in future years.

13. On the suggestion of Dr. Duff,

RESOLVED:—

That it be an instruction to future Examiners, that, whenever particular books are prescribed, the questions should be taken strictly from those books, and be of such a nature as to be capable of being answered by any one, who had mastered such books.

W. GRAPEL, M. A.,
Registrar.

Confirmed,

JAMES WM. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE SYNDICATE,

FOR THE YEAR 1858.

No. 4.

24th April.

Present:

THE VICE-CHANCELLOR.

MR. BEADON. | DR. DUFF.
MR. RITCHIE. | MR. YOUNG.

DR. GRANT.

READ a letter from the Principal of the Medical College, No. 5137, dated 29th March, reporting, that, of the forty Students who had went up for the First Examination in Medicine, twenty-four had passed successfully, nine being placed in the first division, as having evinced distinguished merit; and recommending the award of University Scholarships to the undermentioned successful candidates in the subjects stated opposite to their names:—

Rajkristo Banerjee, ... Descriptive and Surgical Anatomy.
G. D. McRedie,... ... ... Materia Medica.
Mohinder Lall Sircar,... ... Botany.
Nobin Chunder Mitter, ... Chemistry.

ORDERED:—

To be recorded.

2. Read a letter from Dr. Kay, complaining that, in the late Entrance Examination, the papers on Geometry had contained deductions from Euclid, and had not been restricted to the actual text.

Read a Memo from the Revd. Thomas Smith, with reference to the above, furnished through the Registrar.

Read a letter from Captain Lees, and one from Mr. E. B. Cowell, both with reference to the University Standard.

RESOLVED:—

That, each of the Gentlemen composing the Board of Examiners in Arts, be requested to forward to the Registrar, a report upon the result of the late Entrance and B. A. Examination with his opinion, formed upon such result, as to the propriety of making any, and what alteration in the Examination Standards, and tests for future years.

2. That the abovementioned papers together with the Reports of the Examiners, when received, be referred to the Faculty of Arts, for consideration, and report, with special reference to the question, whether any change should be made in the existing rules as to the Standard of study, or any further rules laid down for the conduct of future Examinations.

3. Read a letter from the University Board of Examiners in Arts, stating that of the 13 Candidates for the degree of B. A, three had been absent during the whole, or a portion of the Examination, and that of the others, all had failed.

Read also a letter from the like Board, recommending, that, two Candidates, viz. Bunkim Chunder Chatterjee and Judoonath Bose who had passed creditably in five of the six subjects, and had failed by not more than seven marks in the sixth, might,

as a special act of grace, be allowed to have their degrees, being placed in the second division, it being clearly understood, that such favor should, in no case, be regarded as a precedent in future years.

RESOLVED :—

That the two Candidates mentioned, be admitted to the degree of B. A.

4. Read a letter from the University Examiners in Law, stating that the one Candidate, who had actually competed for the Honor Examination, had failed to obtain the proportion of marks required to pass.

ORDERED :—

To be recorded.

5. With reference to Minutes No. 1, dated 30th January 1858, Para. 9, the Registrar reported, that on reference to the Faculty of Medicine, as to the proof of diligence and good conduct to be insisted upon the University Scholarship holders in Medicine, to entitle them to the continued enjoyment of such scholarships, it had been recommended by that body, that in future, the Scholars should furnish, month by month, a certificate signed by the Principal of the Medical College, of their good conduct and regular attendance.

RESOLVED :—

That the Syndicate approves and adopts the recommendation, but, at the same time would suggest to the Faculty, as matter for consideration, whether an annual certificate of progress during the preceding year, ought not also to be required.

6. The Registrar submitted the receipt of the Sub-Treasurer No. 597, dated 25th April 1858, for Co's Rupees 525, being the amount of fees received from 13 Candidates for the Arts Degree Examination, and 40 Candidates for the first Examination in Medicine.

ORDERED:—

To be recorded.

7. The Registrar submitted for sanction, Bills for contingent charges amounting in the aggregate to Co's Rupees 8 on the following accounts:—

To Duftory's Allowance for February and March 1858, @ 1	2	0	0
To Lithographing and printing 12 Law Diplomas,...	6	0	0
Total Co's Rupees	8	0	0

BILLS PASSED.

8. The Registrar reported that the Quarterly Account, for the Quarter ending 31st March 1858, had been forwarded to the Accountant General, and that it contained the following particulars:—

Receipts:

Fees:

Entrance, ...	2,320	0	0
B. L. Degree, ...	475	0	0
Total Rs. ...	2,795	0	0

Disbursements:

Salaries, ...	1,086	0	0
Contingencies, ...	442	11	0
Scholarships, ...	701	13	8
Balance	564	7	4
Total Rs, ...	2,795	0	0

ORDERED:—

To be recorded.

9. The Registrar stated, that in consequence of severe illness, he had been ordered by his medical attendant to apply for leave to proceed to sea for a period of three months; that in consequence of such advice he proposed to make such application, and to leave Calcutta at the end of May, proposing to arrive in Calcutta in the first week of August. He therefore requested that he might, as Registrar, be permitted to leave for such period, without deduction of pay, having previously made due arrangements for carrying on in his absence, all necessary business, and holding himself personally responsible for the same.

RESOLVED:—

That the leave be granted, on the understanding, that Mr. Jones is willing to act in the place of Mr. Grapel, in the manner proposed.

10. The Registrar submitted the form of Certificate granted to successful Candidates for the Degree of B. A. by the London University, and suggested that the form be adopted for granting certificates for the Degree of B. A. in this University, with this exception, that the form instead of being signed by the Chancellor, as in the London University, may be signed by the Vice-Chancellor of this University.

RESOLVED:—

That the form, as given below, be approved and that, the Registrar do procure, and submit a design.

University of Calcutta.

This is to certify that
obtained the Degree of Bachelor of Arts in this University, at the Annual Examination for the same, in the year 18 *, and that he was placed in the* * *Division, at the pass Examination.*

(Dated) } *Vice-Chancellor.*

11. Read a letter from Mr. W. A. Montriou, one of the University Examiners in Law, requesting permission to lay before the Lieutenant Governor of Bengal, and the Director of Public Instruction, an Official Statement of the number of marks gained in the late Examination, for the Degree of B. L. by those Candidates who failed to fulfil the University requirements, and were in consequence rejected.

PERMISSION GRANTED.

W. GRAPEL,
Registrar.

Confirmed,

JAMES WM. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE FACULTY OF ARTS,

FOR THE YEAR 1858.

No. 1.

13th May.

Present:

DR. DUFF in the CHAIR,

MR. BEADON.	MR. LODGE.
DR. KAY.	PUNDIT ESHWAR CHUNDER BIDYASAGUR.
MR. YOUNG.	BABOO RAMGOPAL GHOSE.
MR. OGILVIE.	MR. WOODROW.
CAPT. LEES.	

MR. GEO. SMITH.

RESOLVED :—

That the following changes in the Statutes be recommended to the favorable consideration of the Syndicate :—

a. That in para. 1 of the Regulations as to the Entrance Examination in page 8 of the printed statutes, for the word "March" be read "December."

b. That, in para. 1 of the Regulations as to the Examination for the Degree of Bachelor of Arts, for the word "April" be read "January."

2. Read a letter from the Revd. Dr. Kay, and a memorandum thereon by the Revd. Thomas Smith.

Read also Reports from the several Members of the University Board of Examiners in Arts, for 1858, furnished to the Faculty in accordance with a Resolution of the Syndicate, bearing date the 24th April 1858.

RESOLVED :—

That the said Reports from the Examiners be printed with all possible despatch, that copies be circulated to the Members of the Faculty, and that the several suggestions therein contained, be discussed at a meeting of the Faculty, to be convened by the Registrar on Saturday the 5th of June at 3½ P. M., and to be held at the residence of Mr. Beadon.

3. The Registrar reported, that the Calcutta School Book Society had declined to publish amended and expurgated editions of the several Oriental works, as suggested by the Faculty at its meeting of the 20th November 1857, assigning as a reason, that the market is already fully supplied, and that the work of expurgation would be embarrassing, and likely to interfere with the sale of the books.

AGREED :—

That the subject be taken up at the next meeting.

W. GRAPEL,
Registrar.

Confirmed,

ALEXANDER DUFF,
President of the Faculty.

MINUTES

OF

THE SYNDICATE

FOR THE YEAR 1858.

No. 5.

The 29th May.

Present.

THE VICE-CHANCELLOR.

MR. BEADON.	DR. DUFF.
MR. YOUNG.	DR. GRANT.

READ the following recommendations of the Faculty of Arts:—

a.—That in para. 1. of the Regulations as to the entrance examination, page 8, of the printed Statutes, for the word "March" be read "December."

b.—That in para 1. of the Regulations as to the examination for the Degree of Bachelor of Arts, for the word "April" be read "January."

The Registrar reported that, with reference to the question whether any change should be made in the existing rules as to the standard of study, or for the conduct of future examinations, the letter of the Revd. Dr. Kay with the memorandum thereon by the Revd. T. Smith, as well as the Reports of the

several Members of the University Board of Examiners, were laid before the Faculty, and it was resolved to print and circulate these Reports among its Members for consideration, in anticipation of a meeting of the Faculty to be held on Saturday, the 5th of June.

ORDERED:—

To be recorded.

2. Read a letter from Mr. Under-Secretary Chapman, No. 1180, dated the 7th Instant, communicating the appointment of Mr. E. Lodge, Officiating Principal, Presidency College, and Mr. Geo. Smith, Principal of the Doveton College and Parental Academic Institution, as Members of the Senate of the University.

ORDERED:—

To be recorded.

2. The Registrar reported, that Messrs. Samuel Smith and Co. having declined to publish the University Calendar according to the original proposition, he had placed himself in communication with the authorities of the Bishop's College Press, and that he had received through the Superintendent, a letter from Dr. Kay, offering to undertake the work, if certain assistance were granted for the first two or three years, such assistance being furnished in accordance with the terms of his letter.

RESOLVED:—

1. That, it is unadvisable to adopt Dr. Kay's first condition, *viz.*, that the bulk of the work should be reduced by merely indicating instead of printing in full the passages for translation.

2. That, the Syndicate would not be indisposed to guarantee the Bishop's College Press against loss for the first two years; but, that, in the absence of Mr. Grapel's letter to Dr. Kay, the Syndicate can come to no further conclusion in this matter.

3. That the Vice-Chancellor be authorised to conclude any arrangement, consistent with the above resolutions, with the Bishop's College Press.

4. Read a letter from the Principal of the Dacca College, No. 1001, dated the 4th May 1858, forwarding a bill amounting to Co.'s Rs. 52-3-6 for stationery and other contingent charges incurred at Dacca for the late Entrance Examination.

RESOLVED:—

That the Bill in question be passed.

5. The following bills amounting in the aggregate to Co.'s Rs. 138-1-0 for contingent charges for the month of April 1858, were passed:—

To the Treasurer School of Industrial Art for engraving on wood the common seal of the University, ...	12	0	0
To Messrs. D. Wilson & co., for chairs and refreshments supplied at the late Entrance Examination, ...	122	9	0
To Messrs. Samuel Smith and Co., for advertisement,.....	3	8	0
Total Co.'s Rs.	138	1	0

W. GRAPEL,
Registrar.

Confirmed,
JAMES WM. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE FACULTY OF ARTS,

FOR THE YEAR, 1858.

No. 2.

The 5th June.

Present.

DR. DUFF in the Chair.

MR. BEADON.
MR. YOUNG.
MR. LODGE.
PRINCE GOLAM MAHOMUD.
PUNDIT ESHWAR CHUNDER SURMA.
REVD. J. OGILVIE.
CAPT. LEES.
DR. KAY.

WITH reference to Minutes No. 3, dated the 13th May, 1858, para. 2, took up the reports of the several members of the University Board of Examiners in Arts, relative to the question whether any change should be made in the existing rules regarding the Standard of Study, and those for the conduct of future Examinations.

RESOLVED:—

That the following suggestions as to the Entrance Examination be recommended to the favorable consideration of the Syndicate:—

1st. That the subjects of Zoology and Vegetable Physiology as distinct subjects of Examination be dispensed with.

2nd. That to provide a test for proficiency in the English Language, instead of any single work, a small volume of Selections from approved English Authors be for the next five or six years annually compiled by the Faculty, such volume to embrace such a diversity of styles and subjects as may be deemed most suitable.

3rd. That a similar Volume be prepared to test proficiency in the Bengali Language.

4th. That in Languages, the Examination in the subject matter be carried no further than may be necessary to test the student's accurate knowledge of the Language.

5th. That the subject of Mechanics be excluded from the Examination.

6th. That the Examination in Geometry be confined to the first three Books of Euclid, with such easy deductions and applications as arise directly out of those Books.

7th. That the Examination in History be confined to the First Volume of Marshman's Brief Survey of History, and Murray's India to the end of the year 1815.

8th. That the Oral Examination be dispensed with.

2. With reference to Minutes No. 3, dated the 13th May, para. 3, respecting the letter from the Secretary School Book Society declining to publish expurgated editions of several Oriental works.*

*Ramayna, Mohabharut, Probodh-Chundrica, life of Raja Krisna Chunder Roy.

RESOLVED:—

That the letter, as well as other matters connected with the Arts Examination, be considered at a meeting of the Faculty to be convened by the Registrar, on Saturday the 12th June at 3½ P. M.

W. GRAPEL,
Registrar.

Confirmed,

ALEXANDER DUFF,
President of the Faculty.

MINUTES

OF

THE FACULTY OF ARTS

FOR THE YEAR 1858.

No. 3.

The 12th June.

Present

DR. DUFF in the Chair

THE HON'BLE J. P. GRANT.	REVD. OGILVIE.
MR. BEADON.	CAPT. LEES.
PRINCE GOLAM MAHOMUD.	MR. LODGE.
DR. KAY.	MR. OLDHAM.
MR. GORDON YOUNG.	MR. WOODROW.

WITH reference to Minutes No. 4, dated 5th June, 1858, para. 2.

RESOLVED:—

That the following suggestions as to the Entrance and B. A. Examination, be recommended to the favorable consideration of the Syndicate:—

Entrance Examination.

1. That, there being now but three subjects, *viz.*, 1st, Languages, 2nd, History and Geography, and 3rd, Mathematics, of which the first is sub-divided into two subjects, the present maximum of 100 marks be retained in all four, *viz.*, 100 for English, 100 for

the second Language, 100 for History and Geography, and 100 for Mathematics.

2. That, a certain minimum of competence be required in each subject.

3. That, the minimum of competence for passing, shall be in each of the two Languages, one-third, and in the other subjects one-fourth in each; and to entitle a candidate to admission into the First Division, he must obtain one-half of the whole number of marks assigned for all the subjects.

4. That, it be an instruction to the examiners, to act as much as possible, in concert, as a Board, and as far as possible to preserve uniformity in the Examinations, both as regards the papers set in different subjects, and relatively from year to year.

5. That, the President of the Faculty of Arts shall sit as moderator with the Board of Examiners, when preparing questions on subjects connected with the Faculty of Arts.

B. A. Examination.

6. That in Languages and Mathematics, the minimum of competence shall be one-third, and in the other subjects one-fourth the number of marks assigned to each, and that half of the aggregate number of marks assigned for all the subjects, be required for admission into the First Division.

7. That the papers for the B. A. Examination should not contain so large a proportion of difficult questions, as heretofore.

W. GRAPEL.
Registrar.

Confirmed,

ALEXANDER DUFF,
President of the Faculty.

MINUTES

OF

THE SYNDICATE,

FOR THE YEAR 1858.

No. 6.

The 26th June.

Present.

THE VICE-CHANCELLOR,

DR. DUFF | DR. GRANT.

READ a letter from Captain H. Yule, dated the 7th instant, tendering resignation of his position in the Syndicate.

RESOLVED :—

That the Registrar do inform the Faculty of Civil Engineering of the vacancy, and request it to elect its representative in the Syndicate.

2. With reference to Minutes No. 5, dated the 29th May, para. 3, the Registrar reported that arrangements for the publication of the University Calendar, had been completed with the Bishop's College Press. And that the papers for the Calendar

of the University for 1858, which had been drawn up on the plan of the London University Calendar contained the following heads of subjects:—

I. The Almanac for 1858.

II. Subjects in Languages for the Entrance Examination of 1859, and B. A. Examinations of 1859 and 1860.

III. Act II. of 1857, incorporating the University.

IV. Bye-Laws.

V. Regulations:—

Arts.
Law.
Medicine.
Civil Engineering.

VI. The University:—

The Senate.
The Syndicate,
The Faculty of Arts.
Ditto of Law.
Ditto of Medicine.
Ditto of Civil Engineering.
Examiners.
Affiliated Institutions.
Graduates.
Under Graduates.
Scholarships.

VII. Examination papers for 1858.

RESOLVED:—

That the Calendar as prepared by the Registrar be approved.

3. Read the Resolutions of the Faculty of Arts recommending to the favorable consideration of the Syndicate, suggestions

as to the Entrance and B. A. degree examinations. (Minutes Nos. 2 and 3.)

RESOLVED :—

That the suggestions of the Faculty of Arts be approved, and that a Special Meeting of the Senate be convened at the residence of the Vice-Chancellor on Saturday the 10th July at 3½ P. M., for submitting these suggestions for ratification, and for making the necessary alterations in the Bye-laws and Regulations.

W. GRAPEL,
Registrar.

Confirmed,

J. W. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE SENATE

FOR THE YEAR 1858.

No. 1.

10th July.

Present.

THE VICE-CHANCELLOR

MR. BEADON.
MR. GORDON YOUNG.
DR. DUFF, D. D.
DR. MOUAT, M. D.
MOULOVI MAHOMED WUJEEH.
DR. T. OLDHAM.
MR. WOODROW.
DR. W. KAY, D. D.
THE REVD. J. OGILVIE, M. A.
DR. EATWELL.
DR. THOMSON.
DR. GOODEVE.
PUNDIT ESHWAR CHUNDER BIDYASAGUR.
MR. GEO. SMITH.

On the motion of the Vice-Chancellor, the following Resolutions were duly passed:—

Entrance Examination.

1. That in Regulation 1, page 8, the word "December" be substituted for the word "March": but this alteration is not to take effect until December 1859.

2. That in Regulation 6, page 9, the words "and the papers in languages shall contain questions to be asked and answered, and sentences to be read and explained orally" be omitted.

3. That in Regulation 7, page 10, heading II., the words "the first volume of" be inserted after the words "as contained in," and before the words "Marshman's Brief Survey"; that the words "or other similar works" twice occurring be struck out; and that, after the words "History of India," the words "to the end of the year 1815" be inserted.

4. That in Regulation 7, page 10, heading III., after the word "Euclid," the words "with such easy deductions and applications as arise directly out of those books" be inserted; and that all the words from "Mechanics" to "centre of gravity," both inclusive be struck out.

5. That in Regulation 7, pages 10, and 11, heading IV., all the words from "IV. Natural History," to "other similar works," both inclusive, be struck out.

6. That in Regulation 7, page 11, the word "and" be inserted between "II." and "III."; and that the words "and IV." be struck out.

B. A. Examination.

7. That in Regulation 1, page 11, the word "January" be substituted for the word "April": but this alteration is not to take effect until January 1860.

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8. That in the exercise of the power vested in the Syndicate by the Bye-laws of the University "to order examinations in conformity with the regulations," that body be requested to frame and issue instructions for the guidance of Examiners in Arts, in accord-

ance with the suggestions of the Faculty, and embracing any other points on which instructions may seem to be necessary.

9. That the Registrar do forward these Resolutions to Government for approval and sanction.

10. That, in future, all suggestions touching changes either in the Bye-laws, or Regulations for the government of the University, and other propositions to be submitted to the Senate, be printed and circulated to the Members, before being submitted at the meeting of the Senate.

W. GRAPEL, M. A.,
Registrar.

Confirmed,
J. W. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE FACULTY OF MEDICINE

FOR THE YEAR 1858.

No. 1.

The 22nd July.

Present.

DR. GRANT, in the Chair
DR. EATWELL.
DR. THOMSON.

WITH reference to Minutes of the Syndicate, No. 1, dated 30th January, 1858, para. 6, the Registrar submitted a letter as well as a Memo. from Dr. Eatwell, Principal of the Medical College, proposing that the Ceylon Students who have joined that College in the past and present sessions, be exempted from the Entrance Examination, and further that the Syndicate of the Calcutta University be requested to solicit the sanction of Government to the addition of the word, 'Ceylon' after the word 'Lahore' in para. 2 of the Regulations as to the Entrance Examination in Arts.

RESOLVED:—

That the above propositions be approved, and recommended to the favorable consideration of the Syndicate.

2. Read another Memo. from Dr. Eatwell, Principal of the Medical College, containing the following proposition:—

All students of the Medical College, who passed the Entrance Examination of that College, held in the month of June, 1857, or in any previous year, shall be held exempt from that Rule of the Calcutta University, relating to its Degrees in Medicine and Surgery, which requires students proceeding to the first Examination in Medicine and Surgery, "to have passed the Entrance Examination of the Faculty of Arts in the University of Calcutta."

RESOLVED:—

That the proposition be also recommended to the favorable consideration of the Syndicate.

W. GRAPEL,
Registrar.

Confirmed,

A. GRANT,
President of the Faculty.

MINUTES

OF

THE FACULTY OF CIVIL ENGINEERING

FOR THE YEAR 1858.

No. 1.

The 30th July.

Present.

THE HON'BLE H. RICKETTS in the Chair.

CAPT. WILLIAMS.

DR. OLDHAM.

RESOLVED UNANIMOUSLY:—

That the Hon'ble H. Ricketts be elected President of the Faculty, in the place of the Hon'ble Major General Low, retired; and that Captain E. C. S. Williams be elected its Representative in the Syndicate in the place of Captain H. Yule, resigned.

W. GRAPEL,
Registrar.

Confirmed,

H. RICKETTS,
President of the Faculty.

MINUTES

OF

THE SYNDICATE,

FOR THE YEAR 1858.

No. 7.

The 31st July.

Present.

THE VICE-CHANCELLOR,

DR. DUFF. | MR. BEADON.
CAPT. WILLIAMS. | MR. GORDON YOUNG.
DR. GRANT.

READ a letter from Mr. W. Grapel, Registrar of the University, tendering resignation of his office.

RESOLVED :—

That Mr. Grapel's resignation be accepted, and do date from the 1st August 1858 ; and that, in accepting it, the Syndicate desires to place on record its sense of the very

valuable services rendered to the University in the first years of its existence by Mr. Grapel, and its sincere regret, that he has been compelled by bad health to resign his office.

2. That a special meeting of the Senate be held on Friday next, the 6th of August, at 5 P. M., at the residence of the Vice-Chancellor, for the election of a Registrar in the place of Mr. Grapel, resigned.

2. Read the following letter from Government.:—

"No. 1668.

HOME DEPT.

Dated the 19th July 1858.

"SIR,

"I AM directed by the Hon'ble the President in Council to forward for such consideration as it may seem to the Syndicate of the University to require, the accompanying extract* of a Despatch from the Hon'ble Court of Directors in the Public Department, No. 58, of the 28th April last, directing the re-establishment of the Chair of Geology in the Presidency College.

* Paras. 13 to 17.

2. "Steps have been taken to carry out the orders of the Hon'ble Court in this respect, and the President in Council desires to suggest for the consideration of the Syndicate whether it may not be expedient to adopt some arrangement, whereby students who pursue the study of Geology may have the full benefit of the time so spent by being examined on that subject, and having

the value of their answers counted towards obtaining the degree of B. A.

"I have the honor to be,
"SIR,

COUNCIL CHAMBER, *The* 19*th July* 1858. } "Your most obedient Servant,
"CECIL BEADON.
"*Secy. to the Govt. of India.*"

"To
"THE REGISTRAR OF THE CALCUTTA UNIVERSITY."

[*Inclosure.*]

Extract from a Despatch from the Hon'ble the Court of Directors in the Public Department, No. 58, *dated April* 28, 1858.

LETTER (No. 12), DATED MAY 20, 1857.

20 to 23 also Education letter, dated 10th October (No. 21), 1857.
Correspondence regarding the Professorship of Geology in the Presidency College, Calcutta.

13. THE services of Dr. Liebig, Professor of Geology and Natural History in the Presidency College, having been transferred temporarily to the Mint before he had entered on the duties of the Professorship, Mr. Blandford, one of the Assistants in the Geological Survey, was engaged to give a course of lectures on Geology and Mineralogy in the Session 1856-57.

14. A very small number of Students was found to attend these lectures, and it was thought that a larger attendance was not to be expected in future, if it were left to the option of the Students. A knowledge of Geology is not required of Candidates for the degree of B. A. in the Calcutta University, and it appears to be the opinion of the Principal and of the late Officiating Principal of the College, that even without the study of Geology, the time of the College Students is occupied fully as much as is desirable. Under these circumstances, and arrangements having been

previously made at the Medical College for giving instruction in Animal Physiology, which, as originally intended, would have fallen to the Government of the Professor of Geology and Natural History, you have decided that the lectures in Geology at the Presidency College shall be discontinued, and that the Professorship shall, at least for the present, be abolished.

15. We are not satisfied on the propriety of this decision.

16. In any case provision must be made for affording instruction in practical Geology to the Students of the College of Civil Engineering at Calcutta, a knowledge of the subject being essential to an efficient course of instruction at that Institution. The fact that candidates for the degree of B. A. are not required to undergo an examination in Geology is not, in our opinion, a sufficient reason why the opportunity of being acquainted with that science should not be afforded at an Institution which professes to afford the means of a liberal education of the highest order. And as regards the assumed failure of the experiment, we cannot think that a fair trial would under any circumstances have been afforded by the delivery of a single course of lectures, and in the present case it may be presumed without the risk of injustice to Mr. Blandford, that the attendance would have been much larger had the lectures been delivered by Dr. Liebig.

17. It is accordingly our desire that the Professorship of Geology should be re-established and that the services of Dr. Liebig, should be made available for the Office, an arrangement which we think may be carried out at once without prejudice to the duties entrusted to Dr. Liebig at the Mint.

RESOLVED:—

That the Government of India be informed, that in the opinion of the Syndicate, there are strong objections—(ob-

jections which have been recently considered by the Faculty of Arts) to the introduction of a subject like that of Geology, for the study of which sufficient provision is made only in the Presidency College, into the course for the Degree of B. A. To do so, would give an undue advantage to the students of the Presidency College over those of the Mofussil Colleges, and over the students of private institutions, whether in, or out of Calcutta. The Syndicate has reason to believe, that there exists on the part of students of the latter class, a strong feeling against attendance at the lectures of any Professor who is only a Professor of one particular College. The institution of University Professorships of this and other like sciences might remove this feeling. The difficulties of the Mofussil students would remain. In the present state of things, the Syndicate is of opinion, that no change in the particular suggested, can be made in the course of University studies.

3. With reference to Minutes No. 4, dated 27th March 1858, para. 4, read a letter from Major Phayre, No. 14, dated 9th June last, suggesting for adoption, the following books in the Burmese Language, for the Entrance and B. A. Examination :—

For the Entrance Examination.

1. The Thoodhamma Tsarie.
2. The Dhamma Pada.
3. The Dhamma That.

For the B. A. Examination.

1. The Dhamma That.
2. The Way Thandara.

3. The Zanekha.

ORDERED :—

To be adopted, and published in the Gazettee as usual.

4. With reference to Minutes, No. 1, dated the 30th January 1858, para. 6, read the proposition recommended by the Faculty of Medicine (Minutes No. 1, dated the 22nd July para. 1)

RESOLVED :—

That, the Registrar do communicate with the Ceylon Government in order to ascertain whether provision can be made for the Examination there of Candidates for Entrance in accordance with the rules of the University, and that, in the meantime, the further consideration of the question be deferred.

2. That, on the recommendation of the Faculty of Medicine, the Examination of the two Students in question be dispensed with.

5. Read another recommendation of the Faculty of Medicine (vide Minutes No 1, dated 22nd July, para. 2)

AGREED TO.

6. The Registrar brought to the notice of the Syndicate, that the modification of Regulation 8 of the Entrance Examination, which was necessary in consequence of the exclusion of Oral Examination from the Entrance, was omitted to be made at the late special meeting of the Senate.

RESOLVED :—

That the Syndicate is of opinion, that the omission of the words in Regulation 8 from "except" to "examined" both inclusive, and the substitution of the word "four" for "five" being necessary consequences of the resolutions

of the Senate; these alterations may be made without further reference to the Senate, and accordingly should be reported to Government by the Registrar with the others, as having been recommended and sanctioned, by the Senate.

7. Read a letter from Mr. E. Lodge, Officiating Principal of the Presidency College, No. 117, dated the 20th July 1858, desiring to be informed, if any changes are to be made in the nature of the Entrance Examination to be held in March 1859, and if so, what they are.

RESOLVED :—

That, so soon as the sanction of Government to the proposed alterations can be obtained, a public notification thereof distinguishing which are to take effect immediately, be issued, and that Mr. Lodge be so informed.

8. Read a letter from Mr. Mc Arthur, Superintendent Bishop's College Press, desiring to know the number of copies of the University calendar he should strike off.

ORDERED :—

To strike off for the present 300 copies.

9. The Registrar reported that the quarterly account current of the University for the quarter ending the 30th June 1858, had been forwarded to the Accountant General, and that it contained the following particulars :—

Receipts.

From Government, ...	6,389	4	6
„ Fees :—			
B. A. Degree, ...	325	0	0
L. M. S. (First Examination,) ...	200	0	0
Total Co.'s Rs. ...	6,914	4	6

Disbursements.

Salaries.	Rs.	724	0	0
Contingent Charges, ...	Rs.	190	4	6
Remuneration granted to Examiners, ...	Rs.	6,000	0	0
Total Rs. ...		6,914	4	6

ORDERED :—

To be recorded.

10. The following Bills of Contingent charges amounting to Co.'s Rupees 733-8-0 were passed.

To Superintendent Bishop's College Press, for printing the Examination papers for 1858, ...	Rs.	693	0	0
To Superintendent Military Orphan Press, for printing the alphabetical list of Candidates for Entrance 1858,...	Rs.	37	8	0
To Duftory's wages for April, May and June, 1858, ...	Rs.	3	0	0
Total Co.'s Rupees, ...		733	8	0

11. RESOLVED :—

That having referred to the Minutes, dated 24th April last, para. 10, the Syndicate requests Captain Williams to procure the designs therein mentioned for the Certificates of Degrees conferred by the University.

12. RESOLVED :—

That it be referred to the Faculty of Arts to consider the subjects in Languages for the Entrance Examination of December 1859, and for the B. A. Degree Examination 1861.

W. GRAPEL,
Registrar.

Confirmed,

JAMES WM. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE SENATE

FOR THE YEAR 1858.

No. 2.

6th August.

Present.

THE VICE-CHANCELLOR,

THE HON'BLE H. RICKETTS.
DR. F. J. MOUAT, M. D.
DR. T. THOMSON, M. D.
MOULVEY MAHOMED WUJEEH.
DR. A. GRANT, M. D.
THE REVD. J. OGILVIE.
MR. G. SMITH.
BABOO RAM GOPAUL GHOSE.
MR. BEADON.
CAPTAIN W. N. LEES, L. L. D.
THE REVD. DR. A. DUFF, L. L. D.
DR. W. C. B. EATWELL, M. D.
DR. T. OLDHAM, L. L. D.
MR. H. WOODROW.

ON the motion of the Vice-Chancellor, it was resolved that Mr. H. Scott Smith be appointed Registrar of the University.

2. Read the following Resolution of the Syndicate, relative to Mr. W. Grapel's resignation of the office of Registrar:—

"That Mr. Grapel's resignation be accepted, and do date from the 1st August 1858, and that in accepting it the

Syndicate desires to place on record its sense of the very valuable services rendered to the University in the first years of its existence by Mr. Grapel, and its sincere regret that he has been compelled by bad health to resign his office."

On the motion of Mr. Beadon,

RESOLVED:—

That the above Resolution of the Syndicate be adopted by the Senate.

3. On the motion of the Vice-Chancellor,

RESOLVED:—

That, with reference to paragraph 24 of the Resolution of the Government of India, dated the 12th December 1856, the Syndicate be requested to address the Government pointing out that, although the discretion of the Senate in the election of a Registrar does not seem to be fettered by law or by any Bye-law or Regulation of the University, yet it is practically limited by the interpretation which has been put upon the order of Government assigning a salary to the office only in the event of the incumbent being appointed "from among the Officers of the Education Department"; observing that the Senate entertains a strong sense of the justice and expediency of throwing open the office to all persons practically engaged in Education, whether they be in the service of the Government or not, and requesting that if the order be not intended to bear the restricted sense in which it has been taken, it may be so declared, or if otherwise, that the order may be reconsidered.

4. On the motion of Baboo Ram Gopaul Ghose,

RESOLVED :—

That whenever the Vice-Chancellor shall convene a meeting of the Senate for the purpose of appointing a Registrar, notice thereof be published in two of the Calcutta Newspapers at least a week before the date fixed for the meeting.

H. SCOTT SMITH,
Registrar.

(Confirmed)

JAMES WM. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE FACULTY OF ARTS

FOR THE YEAR 1858.

No. 4.

The 18th August.

Present.

DR. DUFF in the chair.

MR. BEADON.	REVD. J. OGILVIE.
MR. GEORGE SMITH.	PUNDIT ESHWAR CHUNDER BIDYASHAGUR.
MR. WOODROW.	

CAPT. LEES, L. L. D.

RESOLVED :—

1. That the Faculty consider it desirable, that the course prescribed in Astronomy, for the Pass Examination for the Bachelor of Arts Degree, be more clearly defined, than it is at present, and be arranged on the same plan as the Chemical course.

2. That in the Natural History course for the same examination, there be substituted the first part only of Milne Edward's Zoology for Schools, in lieu of the entire work.

3. That the above resolutions be submitted to the Syndicate, and if concurred in, they be requested to make the necessary alterations.

4. That a Sub-committee be appointed to select courses of examination in English and classics for the Entrance Examination of 1859, and for the Degree Examination of 1861, and that the following gentlemen be requested to form such a Committee :—

Mr. H. Woodrow.
Mr. E. Lodge.
The Revd. J. Ogilvie.
Mr. G. Smith.

5. That for the same examinations, Pundit Eshwar Chunder Bidyashagur be requested to select a course in the Bêngali language.

6. That the gentlemen engaged in selecting the above-mentioned courses, be requested to forward them to the Registrar, and that he be directed to circulate them amongst the Members of the Faculty for their consideration and approval.

7. That of the books recommended by Major Phayre for examination in the Burmese language, two, namely, the Thoodhamma Tsarie and the Dhamma Pada, be appointed for the Entrance examination.

8. That this meeting do adjourn until Wednesday, the 1st of September, and meet at the Civil Engineering College Library at 4½ P. M.

H. SCOTT SMITH,
Registrar.

Confirmed,
ALEXANDER DUFF,
President of the Faculty.

MINUTES

OF

THE SYNDICATE

FOR THE YEAR 1858.

No. 8.

The 28th August.

Present.

THE VICE-CHANCELLOR.

MR. YOUNG.	CAPT. WILLIAMS.
DR. DUFF.	DR. GRANT.

The Registrar brought forward the following resclutions of the Faculty of Arts :—

1. "That the Faculty consider it desirable, that the course prescribed in Astronomy, for the pass examination for the Bachelor of Arts Degree, be more clearly defined, than it is at present, and be arranged on the same plan as the Chemical course."

2. "That in the Natural History course for the same examination, there be substituted the first part only of Milne Edward's Zoology for Schools, in lieu of the entire work."

RESOLVED:—

That both propositions be adopted, and that the necessary explanations of the Regulations be prepared, printed and circulated to the several affiliated institutions, and that Dr. Duff, Captain Williams, and the Registrar be requested to consider the proper form of such explanations, and to report them at the next meeting of the Syndicate.

2. Read a letter from the Director of Public Instruction of Bombay, requesting to be informed, if any and what arrangements as to academical costume, have been made for the Calcutta University, and communicating those which have been decided upon, for the University of Bombay.

RESOLVED:—

That Mr. Young and Dr. Duff be requested to enquire into, and report on the advisability of the introduction of some form of academical costume, and if considered advisable, to determine whether it should be confined to graduates, or given to students generally, and to select a suitable form.

ORDERED:—

That the Director of Public Instruction of Bombay be informed, that the subject is under consideration.

3. Read a letter from Baboo Ramchunder Mitter, Secretary, Calcutta Bethune Society, forwarding for the acceptance of the University, two numbers of the Society's selections, with a request of the Society to be favored with such official publications, as may be issued, from time to time, by the University.

ORDERED:—

That the Registrar be directed to thank the Secretary to the Bethune Society, for the pamphlets forwarded, and

to inform him, that the Syndicate regrets much, that, consistently with the Regulations of the University, it cannot comply with his request.

4. Read a letter from Mr. Bensley, a Scholarship holder of the University in Medicine, who had left the Medical College and proceeded to England, to prosecute his studies there, requesting to know whether such a course would affect the enjoyment of his Scholarship.

ORDERED:—

That Mr. Bensley be referred to the resolution of the Syndicate, determining that Scholarship holders in Medicine must forward to the Registrar, monthly certificates from the Principal of the Medical College reporting progress, and be informed that the intention in giving the Scholarship was, that the holder should, so long as he retained it, belong to one of the affiliated institutions of the University, with the view of graduating in the University, and that, consequently he has vacated his Scholarship from the date of leaving the Medical College.

5. The subject of the late alterations, in the standards of study for the entrance examination, was considered with reference to the question, when they should come into force.

RESOLVED:—

That all such alterations do take effect from the date, on which they are sanctioned by the Government of India; and that they be published in the Calcutta Gazette, and local papers, and copies be forwarded to the various educational establishments of the country.

6. Dr. Duff having brought before the Syndicate, the expediency of establishing University Professorships in certain

subjects, it was resolved to refer that question to the Faculty of Arts, requesting the Faculty to consider and report, for what branches of Study, University Professorships should be established; and to prepare and submit a scheme by which that object, if determined to be desirable, may be most economically effected.

H. SCOTT SMITH,
Registrar.

Confirmed.

JAMES WILLIAM COLVILE,
Vice-Chancellor.

MINUTES

OF

THE FACULTY OF ARTS

FOR THE YEAR 1858.

No. 5.

The 1st September.

Present.

DR. DUFF in the CHAIR.

PRINCE GOLAM MAHOMUD.	MR. WOODROW.
MR. GORDON YOUNG.	REVD. J. OGILVIE.
MR. LODGE.	BABOO RAMGOPAL GHOSE.
MR. GEORGE SMITH.	CAPTN. LEES.
DR. KAY.	DR. OLDHAM.

THE Registrar submitted the subjects for the 2nd Entrance Examination of 1859, and for the Degree Examination of 1861, in the English, Greek, Latin, and Bengali Languages as selected by the gentlemen appointed for the purpose.

RESOLVED:—

1. That the subjects in languages for the 2nd Entrance Examination of 1859, be finally settled as follows:—

English.

Thomson,	.....	Winter.
Heber,	.....	Passage of the Red Sea.
Johnson,	.....	Rasselas.
Herschel,	.....	Natural Philosophy, Part 1st, 3rd Chapter.
Paley,	.....	Natural Theology, Chapter XII. (last Edition.)
Todd,	.....	Student's Guide, Chapter 1st.

Greek.

Homer,	.....	Iliad, Books IV. and V.
Xenophon,	.....	Memorabilia, Books I and II.

Latin.

Cæsar,	.....	From the beginning of the 20th Chapter of Book IV. to the end of Book V.
Virgil,	.....	Æneied, Book VI.

Hebrew.

Book of Genesis.

Arabic.

Alif Laila.
Nafhat al Yaman.

Persian.

Gulistan.
Bostan.

Sanscrit.

Raghuvansa.
Kumar Sumbhava.

Bengali.

Jibun Churitra,	.....	Lives of Duval, Grotius and Herschel.
Telemachus,	.....	Books I, II, and III.
Sakoontola,	.....	4th, 5th, 6th, and 7th Chapters.
Mahabharat,	.....	Pages 131 to 142 of the 1st Volume.

Hindi.

The Ramayun.

Urdu.

Bagh-o-Bahar.
Gul-i-bakawali.

Oorya.

Bishnu Surma's Hitopodesh.

Burmese.

The Thoodhamma Tsarie.
The Dhamma Pada.

2. That the following subjects recommended for the Degree Examination of 1861, in the English, and Classics be approved :—

English.

Shakspeare,	.....	King Lear.
Milton,	.....	Sampson Agonistes. Lycidas.

Scott,	.....	Lady of the Lake.
Bacon,	.....	Essays.
Foster,	.....	Essays (1.) On decision of character. (2.) On a Man's writing Memoirs of himself.

Greek.

Sophocles,	.....	Œdipus Tyrannus.
Plato,	.....	Apology and Phœdo.

Latin.

Horace,	.....	Epistles and Ars Poetica.
Livy,	.....	Books I and II.

3. That the determination of the subjects in the Bengali language, for the Degree Examination of 1861, be deferred, and brought before the Faculty at its next meeting.

4. That with reference to Minutes No. 6, dated the 26th June, 1858, of the Syndicate, authorising the Faculty "to compile annually for the next five or six years, "a small Volume of Selections from approved English "Authors, as well as a similar work in the Bengali Lan-"guage, for the Entrance Examination;" regard being had to the lateness of the season, the compilation of such Volumes, be deferred till next year.

5. That the Syndicate at its next meeting, be requested to accord the necessary permission to the Faculty, for selecting the subjects in Languages for the Entrance Examination of 1860.

2. The Registrar submitted the resolution of the Syndicate, contained in para. 6, of its Minutes No. 8, dated the 28th

August, 1858, requesting the Faculty "to consider and report for what branches of study, University Lectureships should be established, and to prepare, and submit a scheme, by which that object, if determined to be desirable, may be most economically effected."

After a lengthened discussion, it was resolved that this meeting do adjourn until Monday the 6th September, and meet at the Civil Engineering College Library, at 4½ P. M.

H. SCOTT SMITH,
Registrar.

Confirmed,

ALEXANDER DUFF,
President of the Faculty.

MINUTES

OF

THE FACULTY OF ARTS,

FOR THE YEAR 1858.

No. 6.

The 6th September.

Present.

DR. DUFF, D. D., in the CHAIR.

MR. YOUNG.
MR. WOODROW, M. A.
MR. LODGE, M. A.
CAPT. LEES, L. L. D.
DR. OLDHAM, L. L. D.
REVD. J. OGILVIE, M. A.
PUNDIT ESHUR CHUNDER BIDYASHAGUR.
DR. KAY, D. D.

THE Selection of subjects in the Bengali Language for the Degree Examination of 1861, was deferred to the next meeting of the Faculty.

2. The resolution of the Syndicate, on the subject of University Professorships, submitted to the Faculty at its last meeting, was again read.

RESOLVED:—

1 That the Faculty of Arts think it inexpedient, that the University shall, as a University, establish Professorships or Lectureships.

2. That at the same time, the Faculty would represent, that there are some few of the subjects fixed for the Degree Examination, for acquiring a knowledge of which, sufficient facilities do not exist available for all students, and that they would request the Syndicate to urge on the Government the propriety of making some arrangement which would meet this want.

H. SCOTT SMITH,
Registrar.

Confirmed,
ALEXANDER DUFF,
Prsident of the Faculty.

MINUTES

OF

THE SYNDICATE,

FOR THE YEAR 1858.

No. 9.

The 25th September.

Present.

THE VICE-CHANCELLOR.

DR. DUFF, D. D.	DR. GRANT, M. D.
MR. GORDON YOUNG.	MR. BEADON.

THE Registrar submitted, for consideration and approval, the subjects in languages, recommended by the Faculty of Arts for the Entrance Examination to be held in December 1859. (*Vide* Minutes of the Faculty, No. 5, dated 1st September 1859.)

ORDERED:—

That the subjects, as selected, be approved, and that they be published and notified in the usual manner.

2. Submitted two resolutions of the Faculty of Arts, in the one deferring till next year the compilation of a small Volume of Selections in the English and Bengali languages, and in the other requesting permission to select subjects for the Entrance Examination to be held in 1860.

ORDERED:—

That the required permission be granted.

3. With reference to Minutes, No. 8, para. 6, read the following resolutions of the Faculty of Arts :—

1. "That the Faculty of Arts think it inexpedient that the University shall, as a University, establish Professorships or Lectureships.

2. "That at the same time, the Faculty would represent, that there are some few of the subjects fixed for the Degree Examination, for acquiring a knowledge of which sufficient facilities do not exist available for all Students, and that they would request the Syndicate to urge on the Government, the propriety of making some arrangement which would meet this want."

ORDERED :—

To be recorded.

4. Read a communication from Mr. W. Gordon Young, Director of Public Instruction, Lower Provinces, drawing attention to the fact that the 1st Volume of Marshman's Brief Survey of History, one of the books prescribed for the Entrance Examination, is out of print.

ORDERED :—

That Mr, Young be informed, that a new Edition will shortly appear.

5. The Registrar submitted for approval, the following footnote, explanatory of the Astronomical course, as decided upon by the gentlemen appointed for the purpose :—

By this is a meant a knowledge of Descriptive as distinguished from Practical and Physical Astronomy.

ORDERED :—

That it be adopted, and that it be published and notified in the usual manner.

6. Submitted a communication from Messrs. Lepage and Co. stating their intention of publishing the course selected in English for the second Entrance Examination of 1859, in a single volume to be sold for one Rupee a copy, and requesting that they may do so by authority, and that their intention may be officially notified.

ORDERED :—

That the request be complied with.

7. RESOLVED :—

That for the present, no form of academical costume be adopted.

8. The Registrar was directed to circulate for approval, Captain Williams' designs for the Degree Certificates.

9. The following Bills of Contingent Charges were passed :—

To Superintendent Military Orphan Press for printing, ...	Rs.	5	0	0
To G. P. Roy and Co. for printing,... ...	Rs.	2	0	0
To petty charges in the Registrar's Office,...	Rs.	4	0	0
Total Co.'s Rupees,		11	0	0

H. SCOTT SMITH,
Registrar.

Confirmed,

JAMES WM. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE FACULTY OF ARTS,

FOR THE YEAR 1858.

No. 7.

The 29th October.

Present.

DR. DUFF, D. D., in the CHAIR.

PRINCE GOLAM MAHOMUD.	MR. GEORGE SMITH.
REVD. J. OGILVIE, M. A.	PUNDIT ESHWAR CHUNDER BIDYASHAGUR.

THE President submitted the following subjects in the Bengali Language for the Degree Examination of 1861, which had been selected by himself and Dr. Kay in accordance with the request of the Faculty:—

The Meghadut.
The Bahjya Bostu.
The Nobonari.

ORDERED:—

That they be approved, and recommended to the Syndicate for adoption.

2. The selection of the course in the English language for the Entrance Examination of 1860, was referred to a Sub-Committee, noted in the margin.

President Dr. Duff.	G. Smith, Esq.
Capt. W. N. Lees.	The Revd. J. Ogilvie
E. Lodge, Esq.	The Revd. Dr. Kay.

H. SCOTT SMITH,
Registrar.

Confirmed,

ALEXANDER DUFF,
President of the Faculty.

MINUTES

OF

THE SYNDICATE,

FOR THE YEAR 1858.

No. 10.

The 30th October.

Present.

THE VICE-CHANCELLOR.

MR. BEADON. | MR. RITCHIE.
MR. YOUNG. | DR. GRANT, M. D.

DR. DUFF, D. D.

READ the following letter from the Secretary to the Government of India:—

"No. 2327.

"SIR,

"*Dated Council Chamber, the* 18*th October* 1858.

Home Dept. Education.

"I AM directed, by the President in Council, to transmit the accompanying copy of a despatch, No. 123, dated the 18th August 1858, from

the Hon'ble the Court of Directors, regarding the scheme of the University Committee.

2. " You will have the goodness to draw the particular attention of the Senate to the remarks conveyed in the 9th and 10th paragraphs of the Hon'ble Court's Despatch, regarding the standard of qualification for the B. A. Degree, and the admission of Paley's Evidences and Butler's Analogy among the subjects of examination for honors. "

" I have the honor to be, &c. &c ,

" CECIL BEADON,

" *Secy. to the Govt. of India.*"

" To

" H. SCOTT SMITH, Esq.,

" *Registrar of the Calcutta University.*"

"PUBLIC DEPARTMENT.

"No. 123 of 1858.

" Our Governor General of India in Council.

" With your letter in this Department, dated 31st January (No. 4) 1857, you forward to us, with a copy of your Resolution thereon, the proceedings of the Committee appointed to prepare a scheme for the establishment of Universities in the Presidency towns of Calcutta, Madras, and Bombay.

2. " The Committee had been most wisely constituted on a broad and liberal basis, so as to include, in addition to the principal officers connected with the administration of public affairs

at Calcutta, other gentlemen both European and Native, known to take a deep interest in the cause of education, many of whom are connected with educational institutions having different objects and characters. This constitution of the Committee furnished a security, that the subject would be looked at from many different points of view, and that the views of all classes of the European community would be duly consulted, while the opportunity of learning the opinions of the Europeans in our service, who have interested themselves in the promotion of education in other parts of India, was afforded to the Committee through the remarks of the several local Governments, which were invited by them before their scheme was finally resolved upon.

3. "The Committee not considering it within their province to discuss the constitution of the intended Universities or of the Senates by whom their affairs are to be administered, left that part of the subject to be dealt with by your Government, and 'addressed themselves exclusively to the system of examination for Entrance, Degrees and Honors, in the several branches of Arts, Medicine, Law, and Civil Engineering.'

4. "The scheme of the Committee which was unreservedly adopted by you, is based on the plan of the University of London, and is in all important points exactly in accordance with the instructions conveyed, and the views expressed in our Despatch of the 19th July 1854. The details of the scheme were prepared expressly for the University of Bengal; but in its general scope it was held applicable to the intended Universities at Madras and Bombay.

5. "Under this scheme, provision is made for the admission of all candidates, not being under 16 years of age, who may pass the prescribed Entrance Examination, for their examination for the degree of Bachelor of Arts after going through a course of instruction in one of the institutions affiliated to the University

for four (or in special cases for three) years, for the examination for Honors of those who have passed for the Bachelor of Arts Degree, and for the grant, to those who have passed such Honor Examination, of the Degree of Master of Arts.

6. "We have to express our concurrence in the conclusions of the Committee on which the above arrangements are based.

7. "We entirely approve the retention, for Degrees in Arts, of the nomenclature employed to indicate similar distinctions in the Universities of this country. Sound reasons, we think, are stated for requiring an Entrance Examination, and for limiting the benefits of the University, at least for the present, to the students at those colleges and schools, whose course of study and general management may point them out as entitled to recognition and affiliation by the Senates. And we think it a convenient arrangement, that the degree of M. A. is to be granted on passing the examination for Honors in Arts, and without the necessity of a separate and distinct examination.

8. "On the important question of the standard of examination, we approve the view taken by the Committee, in proposing for the B. A. Degree a standard somewhat higher than was contemplated in our instructions on the subject. In addition to the arguments used by the Committee, in support of their recommendation in this respect, it is obvious that, in according to those who obtain degrees in the Universities of India the titles enjoyed by the Graduates of English Universities, the Government is bound to require an amount of qualification in those admitted to Degrees in India, at least corresponding with the standard of acquirement fixed for similar distinctions in this country. So clear indeed is the connexion between the questions of titles and of standards of qualification, that the Committee urged the essential identity of the qualifications required for Degrees, as an argument for the use in India of the terms

employed to designate those obtaining such distinctions in the English Universities.

9. "We are unable, however, to assent to the reasoning which led the Committee to refrain from fixing a minimum of qualification which should entitle a candidate to the Degree of Bachelor of Arts. It appears to us, that the arguments in favor of a high standard referred to in the preceding paragraph lose almost all their weight, if the standard fixed is known to be only "the maximum," and if it is acknowledged that a Degree may be obtained on passing a test much lower than that indicated as the standard, such lower test, moreover, being left to be fixed "by the Examiners acting under the instructions of the Senate" in each case. On this point we entirely concur in the remarks recorded by your Government, and we are of opinion that steps should be taken for obtaining an authoritative declaration of the nature and extent of the acquirements, which, allowing for the difference which must naturally be expected in the application of the test by the examiners, will be indispensably required in candidates for the Degree of Bachelor of Arts.

10. "The determination to admit, among the subjects of examination for Honors in the Mental and Moral sciences, the Evidences of Revealed Religion as contained in Paley's Evidences and Butler's Analogy, seems to have been arrived at by the Committee principally with reference to those schools, which will probably be affiliated to the University, where a considerable portion of the time of the students is taken up with subjects which would otherwise avail them nothing in their competition for University Honors. The recommendation was cordially agreed to by your Government. We do not overrule your decision on the point, so far as to prohibit the examination of students in the books above mentioned, if they should express their wish to be so examined; but we desire, that the position of

a candidate for honors in the list of competitors may solely be assigned to him, in consideration of his proficiency in the four subjects in which examination is compulsory.

11. "In conformity with the views formerly expressed by us it is intended that, in addition to Degrees in Arts, special Degrees shall be conferred in the Universities in the several Faculties of Medicine, Law, and Civil Engineering.

12. "The Degree of Licentiate in Medicine and Surgery will be conferred on any candidates who, after having passed the University Entrance Examination in Arts, shall have been engaged for five years in the study of their profession in a recognized School of Medicine, and shall pass the examination prescribed for the Degree of Licentiate. Candidates for the Degree of Doctor of Medicine will be required to have previously obtained the Degree of Bachelor of Arts, and to have passed two years in the practice of their profession subsequently to their having taken the Degree of Licentiate.

13. "In the Faculty of Law, as in that of Civil Engineering, one Degree only is to be taken, as a necessary condition of which candidates must have previously taken the Degree of Bachelor of Arts in one of the Universities. The candidate may come up for examination for the Degree of Bachelor of Laws after the lapse of one year, from the time of passing the B. A. Degree, provided he has also attended lectures in Law for two other years. For the Degree of Master of Civil Engineering a four years' course of professional study is required.

14. "The arrangements for regulating the grant of Degrees in the three Special Faculties seem to have undergone careful consideration from officers well qualified to form a sound judgment respecting them. We approve the general principles, on which they are founded, and especially the requirement of a Degree in Arts as a test of the possession of a good general

education by the candidates for Degrees in Law and Civil Engineering, and for the higher Degree in Medicine.

15. "The question was raised whether a Degree in Law shall be made a condition of admission to the Bar or to the judicial service of Government. You very properly decided that the arrangements for the grant of a Degree in Law at the University, should be made without reference to this point. The question, however, is one which must be decided at some future time with reference as you remark, "to the consideration of which may most conduce to a sound administration of the Law." It will be for you likewise to consider whether and to what extent the obtaining of the Degrees of Doctor of Medicine and of Master of Civil Engineering shall secure the advancement of the successful candidates, in those several branches of the public service.

16. "It was necessary that some arrangement should be made for the purpose of securing a general uniformity in the Universities of India, especially in regard to the degree of acquirement required as the condition of academical distinctions. We approve, therefore, of your Resolution that the proceedings of the Senates of the several Universities shall be submitted to your Government, and that all Bye-Laws and Regulations shall receive your sanction; but, agreeing with you, that in all probability, "the several Universities may differ from each other in respect to the particular branch of learning which each must most successfully cultivate, and that with time each will assume a distinctive character and merits of its own," we are of opinion that your interference should be limited as much as possible to questions of principle, and that except for the purpose "of preserving a general harmony of constitution" you should leave the management of the Universities to the several Senates and the subordinate Governments, who, from their acquaintance with

local wants and circumstances, will be in the most favorable position for dealing with the several questions which may arise.

17. "We do not think it necessary to enter at greater length on a review of your proceedings on this interesting and important subject. We have only therefore to express, in conclusion, our high sense of the care and attention which was evidently bestowed by the Committee on the preparation of their scheme, and of the ability, knowledge, and good judgment by which their proceedings are distinguished.

18. "We observe that the Act for the Incorporation of the University of Calcutta (No. 2 of 1857,) received the assent of the Governor General on the 24th January 1857.

"We are, &c.,

(Signed) F. CURRIE,

W. J. EASTWICK,

AND OTHER DIRECTORS."

LONDON,
18*th August* 1858

ORDERED:—

That the Hon'ble Court's Despatch be circulated among the members of the Senate, and that paras. 9 and 10 be referred to the Faculty of Arts with a view to ascertain whether, in the opinion of the Faculty, any and what alterations in the Bye-laws and Regulations are deemed necessary in consequence.

Read also the following letter from the Secretary to the Government of India in the Home Department:—

"No. 2290.

"*Dated Council Chamber, the* 18*th October* 1858.

"SIR,

"IN reply to your letter No. 270, dated the 16th ultimo, enclos-

Home Department Education.

ing copy of a Resolution recorded by the Senate of the University, I am directed to transmit, for information, the accompanying copy of a Resolution passed this day by the Government of India, modifying paragraph 24 of the Resolution of the 12th December 1856, to the extent of throwing open the office of Registrar of the Calcutta University, to all persons practically engaged in education, whether they be in the service of Government or not.

"I have the honor to be, &c. &c.,

"CECIL BEADON,

"*Secy. to the Govt. of India.*"

"To

"H. SCOTT SMITH, Esq.,

"*Registrar of the Calcutta University.*"

"*EXTRACT from the Proceedings of the Hon'ble the President of the Council of India in Council, in the Home Department, (Education), under date the 18th October* 1858.

"READ again paragraph 24 of the Resolution of the Government of India in this Department, dated the 12th December 1856, regarding the appointment of the Registrar of the Calcutta University from among the officers of the Education Department.

"Read a letter from the Registrar of the Calcutta University, No. 270, dated the 16th ultimo, and its enclosed Resolution recorded by the Senate, bringing to the notice of Government the expediency of throwing open the office to all persons practically engaged in education, whether they be in the service of Government or not.

"The Hon'ble the President in Council agrees with the Senate that the office of Registrar of the University and the salary attached to it, should be thrown open to all persons practically engaged in education, whether they be in the service of Government or not, and is pleased to modify paragraph 24 of the Resolution of the 12th December 1856, accordingly.

"Ordered, that the necessary communication be made to the Senate of the Calcutta University.

"(True Extract)

"CECIL BEADON,

"*Secy. to the Govt. of India.*"

ORDERED:—

That the order of Government be published in the Gazette and local papers.

3. Read a letter, No. 415, dated the 20th October, from the Inspector of Schools, Behar Division, recommending the institution of Gya as a place for holding the Entrance Examination at.

ORDERED:—

That Mr. Harrison be informed, that the Syndicate see no sufficient reason at present for adopting his recommendation.

4. Drafts for Notifications as to the Entrance and B. A. Examinations for the ensuing year were considered and approved with the exception of para. 4, of the Notification as to the Entrance Examination, which was ordered to be altered as follows:—

Every candidate must apply either to the Registrar, on or before the21 st February, or to the Secretary to the Local Com-

mittee of Public Instruction at any of the places above mentioned on or before the 6th January 1859, and with his application he must forward a certificate bearing his own signature, but filled up and certified to by the Head Master or Principal of the School or College at which he has been educated, or if not educated at a School or College, by the Deputy Inspector of Schools in the district in which he lives. The Certificate should be in the following form :—

I, , a candidate for the Entrance Examination of the Calcutta University for the year 18 , was educated at
am 16 years of age, and desire to be examined in the two languages following :—

1. English.
2.

Dated } Signed

I, , certify that I know the above named Candidate , that to the best of my belief he has attained his age of 16 years ; that I know nothing against his moral Character, and that he has signed the above in my presence on the

Dated } Signed

5. A Circular letter, notifying that Examiners are required to conduct the University Arts Examinations for the ensuing

year, was ordered to be forwarded to the Heads of College in and about Calcutta.

6. A Circular letter of instructions to Examiners in Arts for the ensuing year, founded on the late Resolutions of the Faculty, was ordered to be circulated amongst the Members of the Syndicate, and to be submitted at the November meeting.

7. The Board of Examiners in Arts for the ensuing year, was ordered to consist of 11 Members, and their duties and stipends to be distributed as follows :—

In English and Classics. ...	2 Examiners, @ 500	1000	0	0
„ Bengali, Sanscrit, Hindi, and Oorya, ...	Ditto, @ 500	1000	0	0
„ History and Geography,	Ditto, @ 500	1000	0	0
„ Mathematics and Natural Philosophy, ...	Ditto, @ 500	1000	0	0
„ Persian, Urdu, and Arabic,	1 Examiner,	500	0	0
„ Natural History and Physical Sciences, ...	Ditto, ...	350	0	0
„ Mental and Moral Sciences,	Ditto, ...	350	0	0
	Total, Rupees	5,200	0	0

The Board of Examiners in Law to consist of 2 Members @ 400 Rs. each.

8. The Registrar was directed to request the several Faculties to elect their representatives in the Syndicate for the coming year.

9. The Registrar reported the presentation, to the University, of a copy of the General Report of the administration of the several Presidencies and Provinces of British India by the Government of India.

10. The Registrar reported that the Quaterly Account Current of the University, ending 30th September 1858, had been forwarded to the Accountant General to the Government of India, and that it contained the following particulars :—

RECEIPTS :

From Government, ...Rs.	1,665	5	4

DISBURSEMENTS :

Amount drawn on account of Salaries during the Quarter, ... Rs.	424	13	4
Amount drawn on account of Contingent Charges during the Quarter, ... „	744	8	0
Amount drawn on account of Scholarships during the Quarter, ... „	496	0	0
Rs.	1,665	5	4

H. SCOTT SMITH,
Registrar.

Confirmed,

JAMES WM. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE FACULTY OF MEDICINE,

FOR THE YEAR 1858.

No. 2.

The 16th November.

Present:

DR. A. GRANT, M. D., in the Chair.

DR. GOODEVE, M. D. | DR. EATWELL, M. D.

Proposed by Dr. Goodeve and carried unanimously, that Dr. A. Grant be appointed to represent the Faculty in the Syndicate for the coming year.

2. A Notification as to the first Examination for the Degree of Licentiate in Medicine and Surgery was approved.

3. RESOLVED:—

That the Syndicate be informed that the third Monday in March, as fixed by the Regulations, for the commencement of University Medical Examinations, is, in the opinion of the Faculty, not so suitable as the first Monday

would be; and that they be requested to have it altered accordingly.

H. SCOTT SMITH,
Registrar.

Confirmed,

A. GRANT,
President of the Faculty.

MINUTES

OF

THE FACULTY OF ARTS,

FOR THE YEAR 1858.

No. 8.

The 17th November.

Present.

DR. DUFF, D. D., in the Chair.

REVD. J. OGILVIE. M. A.	MR. WOODROW, M. A.
MR. LODGE, M. A.	BABOO RAMGOPAL GHOSE.
MR. GEO. SMITH.	CAPT. LEES, L L. D.

RESOLVED UNANIMOUSLY :—

That Dr. Duff, Messrs. Cecil Beadon and W. Gordon Young be re-elected to represent the Faculty in the Syndicate for the coming year.

2. Read paragraph 10 of a Despatch from the Hon'ble the Court of Directors, in reference to the introduction of Paley's Evidences and Butler's Analogy amongst the optional subjects in the Examination for Honors in the Mental and Moral Sciences, and ordering that the position of a candidate for Honors in the

list of competitors may solely be assigned to him in consideration of his proficiency in the four subjects in which examination is compulsory.

RESOLVED:—

1*st*.—That the Faculty earnestly recommend that the order be not acted upon, till reference, if necessary, be made for re-consideration to the Home Government.

2*nd*.—That the Faculty deem the order inexpedient, and amongst others for the following reasons:—

An examination without marks inconsistent.

The result of withholding marks from the optional subjects would be their practical exclusion from the examination. It can hardly be supposed that the students would continue to cultivate subjects from which the ordinary rewards of merit are withheld; nor do the Faculty conceive that a mere optional examination without reward, as a stimulus to exertion, is in accordance with the ordinary course of University education.

Reasons assigned by the Committee, for adopting the principle of optional subjects.

2. The principle of optional subjects was originally adopted, after mature consideration, by the Committee specially appointed by Government for the preparation of the University course, and consisting of Native and European gentlemen, selected with the express design of fairly representing all classes of the community interested or engaged in the important work of education. A reference to their second report will show, that in this they had due regard to the varying circumstances of the affiliated Institutions, and the numerous classes of students attending them; and it was their endeavour so to select the optional subjects, that no one class of students should have an undue advantage over another. This, it was feared, would be the case, if any particular subject, forming an

important part of education in any class of affiliated Institutions, was not provided for. The Committee placed* on record that in following this course, they were carrying out the instructions of the Hon'ble Court as contained in the following passages, extracted from their Education Despatch, dated the 19th July 1854:—"The detailed regulations for the examination for Degrees should be framed with a due regard for all classes of the affiliated Institutions." "In the competition for Honors, the subjects of examination should be so selected as to include the best portions of the different schemes of study pursued at the affiliated Institutions."

* See papers connected with the establishment of Universities in India, page 139.

3. The order of the Hon'ble Court excludes all the optional subjects noted in the margin, though more particular mention is made of Butler's Analogy, and Paley's Evidences. But on the ground of their own intrinsic merits, as well as adaptedness, to different classes of students, the Faculty would deprecate the exclusion of any of these subjects. At the time of the inauguration of a new era, when special attention is sure to be directed to the development of the material resources of the country, to the organization of new and comprehensive measures for the intellectual and moral improvement of the people, to the remodelling and perfecting of our Judicial system in its different branches, the students, according to their varying tastes, predilections, and capacities, ought to be encouraged to give earnest heed to such subjects as the Philosophy of the Inductive Sciences, the Philosophy of Education, and the Elements of Jurisprudence, as regards the students of any of the affiliated Institutions, who may be pleased to prefer such works as those of Paley and Butler—works which (apart altogether

Why none of the optional subjects should be excluded.

* Philosophy of the Inductive Sciences, Elements of Jurisprudence, Philosophy of Education. Evidences of Revealed Religion, as contained in Butler's Analogy, and Paley's Evidences.

from considerations connected with religion) furnishing, as they do, the finest specimens of historic and moral evidence, tend in the highest degree to whet and improve the intellectual and moral faculties—it appears but a reasonable concession that they should be allowed, on the generally recognized principle of *equivalence*, to adopt these in the optional part of their Examination for Honors.

No necessity for the change.

4. The enumerations of these reasons *per se* appears to the Faculty to be sufficient to demand on the part of the Home Government a re-consideration of the subject; but independent of them, the Faculty do not recognize any particular necessity for the change. It cannot be supposed that the introduction of a perfectly *voluntary examination* on merely one particular subject suitable to the numerous Christian students of the University, could in any way interfere with the religious opinions or feelings of the non-Christian portion of its community, who are allowed freely to choose any one of the other useful subjects named, which may be most suitable to them; and the Faculty *are the more confirmed* in this opinion by never having heard of any objection whatever being raised by Natives or Europeans to the fairness or equity of the principle on which the books in question have been introduced, and by remembering that the Governor General in Council notified his approval of them in the following strong language:—"The Governor General in Council cordially "agrees in the decision to which the Committee have come, "in admitting the Evidences of Revealed Religion as contained in "Butler's Analogy and Paley's Evidences as one of the subjects "which a candidate for Honors in the Mental and Moral Sciences "may select for examination. The subject being entirely option-"al, and consideration being had for the studies pursued in affi-"liated Institutions, in some of which Theology will hold a pro-

"minent place, His Lordship in Council cannot think that this "will be deemed by the Hon'ble Court to be an infringement of "the spirit of their injunction that the Examination for Degrees "should not include subjects connected with religious belief."

5. It is true that the University is placed in a country where the majority of the people are not Christians; but it must be borne in mind that six of its affiliated Institutions* are conducted and supported by Christians solely, while some of them are attended almost exclusively by Christain pupils, and the Faculty therefore apprehend that the prohibition of the award of marks to the optional subjects in question would act as a serious hardship on the students of those Institutions, while, as already noted, it would discourage the pursuit of some of the most useful branches of study on the part of the pupils of all other Institutions. In this way it would practically render null and void the provision originally and intentionally made by the University for examining the students of the former class of non-Government institutions in subjects to which they may have given much attention, without any counterveiling advantage, rather to the great loss and injury of the students of all the rest, whether Government or non-Government.

Hardship of the order in reference to affiliated Institutions.

* 1. Calcutta Free Church Institution.
2. Doveton College.
3. St. Paul's School.
4. La Martiniere College.
5. Serampore College.
6. London Missionary Society's Institution at Bhowanipore.

6. But the Faculty have good ground to suppose that the effect of carrying out the order might be still more serious, and that it would end in the withdrawal of a large portion of the non-Government Institutions affiliated to the University, which, supported and respected by natives as well as East Indians and Europeans, have done so much for the mental and moral improvement of the people of India. Such a result, the

The order likely to cause the withdrawal of the non-Government affiliated Institutions.

Faculty conceive, would be alike detrimental to the University and to the true cause of education; since the withdrawal of the optional subjects so deliberately introduced by the original Committee, and subsequently incorporated in the Statutory University Course, leading to the withdrawl of some of the more important affiliated Institutions from the University system, would be a virtual proclamation to the world that the University had departed from the noble Catholic position which it had assumed as the cherisher of all that was most instructive in the wide circle of the Liberal Arts and Sciences, while it would not fail to alienate many of its best friends, supporters, and well-wishers in India as well as in Great Britain.

The Faculty therefore desire that their earnest remonstrance against the order may be forwarded, if necessary, for the consideration of the Home Government, and they venture to hope that a measure likely to create disunion in the University, and obnoxious to a large portion of its Senate, may not be persevered in.

H. SCOTT SMITH,
Registrar.

Confirmed.

ALEXANDER DUFF,
President of the Faculty.

MINUTES

OF

THE FACULTY OF CIVIL ENGINEERING,

FOR THE YEAR 1858.

No. 2.

The 19th November.

Present:

THE HON'BLE H. RICKETTS in the Chair

CAPTAIN WILLIAMS. | DR. OLDHAM, L L. D.

RESOLVED unanimously that Captain Williams be re-elected to represent the Faculty in the Syndicate for the coming year.

2. Captain Williams drew the attention of the Faculty to the Standard of qualification for the degree of M. C. E. as laid down in the Bye-laws and Regulations of the University, pointing out that in several material points it falls far short of the course he is desirous of adopting at the Government college of Civil Engineering, and suggesting that it should be re-considered.

RESOLVED :—

That Captain Williams be requested to draw up what he considers a suitable test for the degree of M. C. E. to be circulated for the consideration and approval of the members of the Faculty.

H. SCOTT SMITH,
Registrar.

Confirmed,

H. RICKETTS,
President of the Faculty.

MINUTES

OF

THE FACULTY OF LAW,

FOR THE YEAR 1858.

No. 1.

The 20th November.

Present:

THE VICE-CHANCELLOR,

MR. RITCHIE. | BABOO RAMAPERSAD ROY.

RESOLVED:—

That Baboo Ramapersad Roy be elected to represent the Faculty in the Syndicate for the coming year.

2. The question of Examinations in Law having been discussed with special reference as to whether the professors of the Law classes of the Presidency College should be examiners.

RESOLVED:—

That the Faculty deem it desirable to have the examiners unconnected with the tuition of the Candidates, and

recommend, if gentlemen of this class willing to undertake the duties, can be had, that such be appointed.

H. SCOTT SMITH,
Registrar.

Confirmed.

JAMES WM. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE SYNDICATE,

FOR THE YEAR 1858.

No. 11.

The 27th November.

Present:

THE VICE-CHANCELLOR.

DR. DUFF, D. D., L. L. D.	MR. BEADON.
MR. GORDON YOUNG	MR. RITCHIE.

READ para. 6 of a letter from the Director of Public Instruction, N. W. Provinces, recommending that *Gul-i-bakwali*, one of the text books in the Urdu Language for the Entrance Examination, be excluded on account of its immoral tendency.

ORDERED:—

That Mr. Reid's request be submitted to the Faculty of Arts, when selecting text books in the Urdu Language.

2. Read the following Resolution of the Faculty of Medicine:—

"That the Syndicate be informed that the third Monday in March, as fixed by the Regulations for the commencement of University Medical Examinations, is, in the opinion of the Faculty, not so suitable as the first Monday would be, and that they be requested to have it altered accordingly."

ORDERED :—

To be brought up at the next meeting of the Syndicate.

3. Submitted the following course in Languages recommended by the Faculty of Arts for the B. A. Examination of 1861 :—

LANGUAGES.

English.

Shakspeare,...	.....	King Lear
Milton, ...	.....	Sampson Agonistes. Lycidas.
Scott,...	.....	Lady of the Lake.
Bacon, ...	.....	Essays.
Foster, ...	.....	Essays (I.) On Decision of Character. (2.) On a Man's writing Memoirs of himself.

Greek.

Sophocles, ...	.....	Œdipus Tyrannus.
Plato, ...	.....	Apology and Phœdo.

Latin.

Horace, ...	.....	Epistles and Arts Poetica.
Livy, ...	.....	Books I. and II.

Hebrew.

Genesis, with the Targum of Onkelos on the last nine Chapters.
Isaiah, Chapters LX—LXVI.
Psalms LXII—LXXXIX.
Job.

Arabic.

Ikhwan-al-Safa, Soyuti's Tarikh-al-Kholfa.

Persian.

Sekander Nameh, Abual-Fazl's Letters.

Sanscrit.

Kiratar juniya, Vira charita.

Bengali.

The Meghadut, Bahjya Bastu, The Nabanàri.

Hindee.

Tulsee Krit Ramayun (Balkhand and Ayodhyakhaud.)
Subhabilas.

Urdu.

Bagh-o-Bahar, Davan-i-Souda (Kassedas.)

Oorya.

Bishnu Surma's Hitopodesh.

In reference to this, read a communication from Pundit Eshwar Chunder Bidyasagur, expressing his disapproval of the course recommended in the Bengali language.

After an explanation from Dr. Duff of the reasons that had determined the Faculty to adopt the books in question,

ORDERED:—

That the Pundit's letter be recorded, and that the course recommended by the Faculty, be adopted.

4. With reference to para. 1, of the Minutes, No. 10, read an Extract from the Minutes of the Faculty of Arts relative to the order of the Honorable the Court of Directors, contained in their Dispatch, No. 123, dated the 18th August last, prohibiting the award of marks to the optional subjects in the Examination for Honors in Arts (Vide Minutes No. 8, dated 17th November 1858).

ORDERED :—

To be recorded, and that the Registrar be directed to communicate with the Government of India, forwarding copy of the Resolutions come to by the Faculty of Arts on the subject, for the information of the Hon'ble the Presi-

dent in Council, and for transmission, if thought necessary, to the Home Government, stating that the Syndicate agree in the view taken by the Faculty, and pointing out that as any alterations of the Statutes after their final sanction by Government would have to be initiated in the Senate itself, they are disposed to think, that after so strong an expression of feeling from a body which represents the largest portion of its members, the Senate would not be likely to introduce the change suggested.

5. The Registrar reported, that the several Faculties had made their elections of members to represent them in the Syndicate during the coming year, the Faculty of Arts having elected Revd. Dr. A. Duff, Messrs. C. Beadon, and W. Gordon Young, that of Law, Baboo Romaprosaud Roy, that of Medicine Dr. A. Grant, that of Civil Engineering, Captain E. C. S. Williams.

6. The Syndicate proceeded to elect Examiners in Arts and Law for the coming year, the following Gentlemen were successively elected :—

IN ARTS.

English, Greek, and Latin, ...	Mr. G. Smith. Mr. E. B. Cowell.
Sanscrit, Bengali, and Hindi,	Pundit Eshwar Chunder Bidyashagur.
Bengali, ...	Baboo Ram Chunder Mitter.
Arabic, Persian, and Urdu, ...	Captain W. N. Lees.
History, and Geography, ...	Mr. Graves. Major Shirwill.
Mathematics and Natural Philosophy, ...	Mr. Bargess. Mr. Atkinson.
Mental and Moral Sciences, ...	Mr. Martin.
Physical Sciences, ...	Dr. Crozier.

IN LAW.

Mr. Macpherson.
Mr. Theobald.

7. The following draft of a Circular letter was approved and ordered to be written to the Examiners in Arts:—

To

EXAMINER IN ARTS FOR THE YEAR 1858-59.

CALCUTTA, *the 1st December* 1858.

SIR,

I AM directed by the Vice-Chancellor and Syndicate of the Calcutta University to inform you that you have been associated with the gentlemen, whose names are noted in the margin, to form a Board for conducting the several University Examinations to be held in March and April 1859, for Entrance, B. A. Degree and Honors.

2. The subject in which you have been appointed Examiner is , and you are requested to prepare two papers of questions, one for the Entrance Examination in

and the other for the B. A. Examination in

the former should be delivered to me on the
day of and the latter on the
day of

3. For your information and guidance I beg to enclose notifications of the subjects of Examination for Entrance and B. A. Degree, and also of the days when, and the hours during which, the Examination in each subject is to take place; also a form of the Circular letter which has been addressed to the Local Committees of Public Instruction with reference to the Entrance Examination, and which explains generally the method of the proposed Examinations.

4. The Entrance Examination will be held, as well in Calcutta as in the several stations noted in paragraph 2nd of the notification as to the Entrance Examination, the Examination for B. A. Degree and that for Honors will be held only in Calcutta.

5. The Examinations in Calcutta will be held on the days stated in the notifications in some suitable building of which you will be apprised. With a view to prevent any infraction by the Candidates of the rules laid down, it is required that each Examiner be present and help in superintending the Examination on his own paper of questions.

6. The whole number of marks allotted to each subject is 100, and the Vice-Chancellor and Syndicate will require after the Examination to see as well the papers set as the answers given, and to be informed of the number of marks allotted to each separate question.

7. In order to pass the Entrance Examination, it is required that Candidates should obtain in each of the languages in which they are examined one third, and in each of the other subjects one-fourth of the total number of marks assigned to each; and in order to pass the B. A. Examination, it is required that they obtain, as well in Mathematics as in each of the languages, in

which they are examined, one-third and in each of the other subjects one-fourth of the total number of marks assigned to each. A failure to obtain such proportion of marks in any one subject at either Examination, will cause the rejection of the candidate. To obtain a place in the first of the two divisions, at either Examination, 50 per cent of the aggregate number of marks must be obtained.

8. I beg to draw your special attention to paragraph 7th of the notification as to the B. A. Examination, which requires that, while in all branches a competent knowledge must be displayed, candidates are called upon to exhibit a special acquaintance with subjects which are printed in Italics.

9. Though each Examiner will be expected to prepare the questions and assess the marks in his own particular subject, he must submit both for the consideration and approval of the Board of Examiners, at which the President of the Faculty of Arts sits as a moderator, and the Board as a body will be answerable as well for the questions set, as the marks allotted to each.

10. It is particularly requested that the Examiners act as much as possible in concert and endeavour, so far as they are able, to preserve uniformity in the Examinations both as regards the papers set in different subjects and relatively to those of former years.

11. In addition to the instructions which you will find in the accompanying notifications as to the extent to which the Examinations have been limited in the several subjects, it is further requested that the papers for the B. A. Examination, may not contain so large a proportion of difficult questions as heretofore, and also that the Examination in languages be carried no further in the subject matter than may be necessary to test the candidate's accurate knowledge of the language in which he is examined.

12. As it is essential that the papers for the Entrance Examination be prepared with all possible expedition, it is requested that you will attend a meeting of the Board of Examiners to be held at the Library of the Civil Engineering College, on the 23rd of December at 10-30 A. M., and bring with you the papers of questions for the Entrance Examination together with the values attached to each question separately, for the consideration of the Board.

13. The remuneration which you will receive as examiner for the Entrance and the ordinary degree of B. A. is Co.'s Rs. ; but if there be any candidate or candidates for Honors, and you are therefore called upon to set an additional paper or papers, you will be entitled to receive an additional allowance of Co.'s Rs.

I have the honor to be,
SIR,
Your most obedient Servant,

Registrar.

ORDERED:—

That in addition to the instructions given last year, the Registrar be directed to inform the Examiners in law that they will each receive the sum of Co's Rupees 400 for conducting the Pass Examination; but that if there should be any candidate or candidates for Honors, they will be expected to set an additional paper.

8. Proposed by the President of the Faculty of Arts, and carried, that Captain Williams be appointed a Member of the Faculty, vice Mr. L. Clint retired.

9. The Annual Report of the Syndicate was ordered to be submitted to the Senate at the annual meeting.

10. The Syndicate proceeded to consider the best mode of holding a public day for conferring Degrees and Honors, and the subjoined Regulations were adopted :—

That the time for the public conferring of Degrees be Saturday, the 11th of December, at 10 o'clock A. M.

That each graduate be presented by an officer appointed by the College to which he belongs.

That the Registrar present those graduates for whom no such officer has been appointed.

That the form of presentation be as follows :—

Hon'ble Sir and Gentlemen.

In the name of College, I present to you A. B. to be admited to the Degree of ———

That the form of addmission be as follows :—

In virtue of my authority as Vice-Chancellor of the University, I admit you A. B. to the Degree of—

That each graduate having been presented and admitted enter his name in a book to be kept for the purpose.

11. ORDERED :—

That the Registrar be directed to write and inform the Bishop of Calcutta, that the Statutes of the University constitute him, in virtue of his office, a Member of the Senate.

12. A Duftory was sanctioned for the Registrar's Office.

13. The Registrar submitted the first number of the University Calendar.

ORDERED :—

That a copy be sent to each Member of the Senate.

14. The following Bills of Contingent charges were passed: —

To Proprietor *Englishman* Press for advertisements, ...	Rs.	25	8	0
To *Hurkaru Press*, for Ditto, Ditto,	„	52	0	0
To *Friend of India*, for Ditto, Ditto,	„	24	4	0
To *Indian Empire Press*, for Ditto, Ditto,	„	26	4	0
To *Military Orphan Press*, for printing Ditto,	„	38	0	0
Total Co.'s Rs.		166	0	0

H. SCOTT SMITH,
Registrar.

Confirmed,

JAMES WM. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE SENATE,

FOR THE YEAR 1858.

No. 3.

The 11th December.

Present:

THE VICE-CHANCELLOR.

THE BISHOP OF CALCUTTA.
THE HON'BLE H. RICKETTS.
Mr. BEADON,
DR. DUFF, D. D., L L. D.
DR. GRANT, M. D.
Mr. RITCHIE,
Captain LEES, L L. D.
BABOO RAMAPERSAD ROY.
Mr. GORDON YOUNG,
DR. GOODEVE, M. D.
DR. MOUAT, M. D.
DR. THOMSON, M. D.
DR. OLDHAM, L L. D.
PUNDIT ESHWAR CHUNDER BIDYASHAGUR.
BABOO RAM GOPAL GHOSE.
Mr. LODGE, M. A.
THE REVD. J. OGILVIE, M. A.

I. The Vice-Chancellor delivered the following address:—

GENTLEMEN OF THE SENATE,

SOME of you may recollect that, at our last annual meeting, a gentleman of high and deserved authority amongst us expressed an opinion to the effect, that on these occasions something like

a formal and public address was due from him who, as Vice-Chancellor or otherwise, might preside at the meeting. Others present seemed to share in that opinion; and in deference to it rather than in accordance with my own inclinations, I purpose before we proceed to other business to make some observations to you. I say "rather than in accordance with my own inclinations," because I feel that what I have to say will not be found worthy of an occasion, to which at no time I should feel equal—to which at the present time I am more than usually unequal, in consequence of the pressure upon me during the last week, of other, and most uncongenial duties, which have left me even less time than I generally have *vacare musis,* or to meditate an address fit to be delivered to this audience.

Gentlemen,—Of the proceedings of the University during the last year a short report will be read to you by the Registrar. I suspect that both those who consider the creation of this University premature,—who look upon this University as an institution in advance of the wants of the community—and those who take the opposite view may find weapons in that report as in a common armoury. But I think that we may fairly draw from the facts there stated, these two inferences: first. that there is amongst the natives of this country a very considerable desire for academical distinction; secondly, that we on our part have done nothing unduly to foster that desire by making those distinctions cheap. I draw the latter inference from the facts, that at the first and only examination for a degree in Arts that has yet been had, thirteen candidates presented themselves, but that two only, being the gentlemen on whom I shall have the happiness of conferring their degrees to-day, attained the standard required; that afterwards, on a suggestion by some of the gentlemen concerned in the examination, to the effect that the standard was too high, the question of lowering it was referred to the Senate, and that that

body after full consideration determined to maintain the standard for a degree almost without alteration. I draw the first inference, because I find that notwithstanding this strictness, notwithstanding that the unhappy civil commotions, through which we have been passing during the last two years, have closed the schools of the N. W. Provinces, the number of candidates for entrance into this University has this year increased from 244 to 464. Of this last number 111 have been admitted, all of them, with one exception, being natives of the Lower Provinces. I think that when order shall have been completely re-established in the North Western Provinces, and the Colleges and Schools there are again in full vigour, and when education in the Punjaub has made further progress, the number of students who will resort to this University will be very large.

Gentlemen,—I feel tempted to wander from these details into a wider field, and to touch on the general subject of education in this country. The digression is natural; since, although it may be true that the functions of an University, constituted as this is, are not to impart instruction directly, yet if the University is to fulfil its mission, if it is to become of any substantial benefit to the country, it must at least give a tone to the instruction afforded by those bodies which are directly instructive. And perhaps I feel the temptation of which I spoke the more strongly, because this is probably the last occasion on which I shall appear in public as taking part in that great work of education, with which, though a very inconsiderable and inefficient agent, I have, throughout my Indian career, been more or less connected. Again, I know not whether I am yielding to the natural tendency of one, who at the close of his career, seeks to excuse his own short-comings by magnifying the difficulties which have beset his course; or, whether I am moved by the circumstances of the times; but certain it is,

that in reflecting on this subject, my mind has dwelt chiefly on the peculiar obstacles which impede the progress of education in this country. And of some of these I design mainly to speak.

We all know, that those who first undertook the task of transferring the treasures of Western learning, and Western science into the Oriental mind, found before them a choice of difficulties. They had to choose, between conveying instruction through the medium of the English language, or through the medium of the Vernaculars. The first is a key which unlocks the whole treasure-house; but it is one, which only the few can acquire, and it leaves a foreign mark upon all to which it opens the door. The last is a key that opens a wider portal; but it admits the multitude into a far narrower chamber. We know that our predecessors preferred the system under which the few might learn much to that under which more might learn something, and perhaps better assimilate what they learned. I think that they were right when they so decided; but I also think, and I believe that all men are coming round to that opinion, that we must not neglect the other method but, on the contrary, use it more and more as occasion offers, if we wish the education which we give to strike deep root or to extend over a wide surface.

Let us now look another difficulty in the face. If, in our own country, men turn almost hopelessly from the difficulties which the diversities of religious belief and feeling oppose to any system of national education, what must be the case here, when we have to deal, not with contending sects of the same religion, but with the professors of at least three distinct and irreconcilable creeds, of which the antagonism is the more inveterate, because one of them is associated with the feeling of nationality, and the other with the desires and the regrets of temporal domination. And, in addition to purely religious difficulties, we have to deal with those that are social rather than religious, and spring from the

system of caste, which is of the essence of Brahmanism, and has strangely and unnaturally become in this country a sort of accident Islamism. You may wonder why I have chosen to address you on a subject, which seems trite and obvious, and is suggestive of many questions of extreme delicacy. I will endavour to explain this presently. But I wish first to consider in what form this monster difficulty meets us in each of the different departments of learning into which we, the Senate of the University, have divided the subjects with which we have to deal.

I begin with that general education which is the province of the Faculty of Arts. One of the most obvious results of the religious difficulty is the indisposition to receive even the truths of physical science and the results of modern observation, because they contradict the dogmas or the dicta of religious books, or the teaching or traditions of those who are thought to possess a character holier than that of professors of purely secular learning. In short, we have to meet the feeling, which, in Southern Europe, so long obstructed the reception of astronomical truths, or of whatever else conflicted with that portion of the Aristotelian philosophy which had been adopted by the Church;—the feeling which, in our own age and our own country, is still often found in antagonism to the results of Geological discovery. This however is an evil which time and gradual enlightenment may remove. But suppose it removed,—we shall hardly the less have to meet the religious difficulty in another shape. For there are few thinking men who, if they really possess any religious sentiment, will not admit the imperfection of that system of education, under which the teacher is severed from the religious sympathies of the taught; and must either be silent upon the relations of man to a higher world, or, if he discourses upon them, must be suspiciously heard and imperfectly understood. Again, this difficulty has lately presented itself in a new form and with especial

relation to this University. I need not remind you that the University includes the students of the Government Institutions from which, necessarily, as I think, religious instruction is excluded; the students, whether Christian or not Christian, of institutions under the control of Christian Missionaries, and schools in which the teachers and the taught being alike Christians, religious instruction may be given as freely as in any European Seminary. It seemed to us, who settled the course of study and the subjects of examination prescribed by the University, that all should have an opportunity of distinguishing themselves in every branch of learning which formed part of their ordinary studies. And therefore we inserted certain subjects connected with theology amongst those subjects on one or more of which candidates for Honors might at their choice be examined—examination in such subjects being compulsory on none. We know now that even this concession has recently been objected to in a high quarter. I trust, however, that on a fuller explanation of the whole matter, that objection will be removed. One word more upon this subject in connection with the Faculty of Arts. The very necessity which excludes theology and religious doctrine from the compulsory subjects of our examinations, makes the duty of doing our very best to inculcate that sound morality, which all, whatever be their creed, may receive, the more imperative. It seems to me, therefore, that the warning lately given to the Senate by Dr. Duff of the tendency of the native mind to prefer the subtleties of metaphysics and the intellectual exercises of Logic to the sound and practical truths of purely Ethical science was of peculiar value,—and that we ought to be careful hereafter to order our examinations on Mental and Moral Philosophy in the manner indicated by him.

I now turn from the Faculty of Arts to that of Medicine. Every body knows what obstacles the prejudices of caste opposed to the

efficient study of Medicine by the Natives of this country. Most people know how nobly and resolutely those prejudices have been surmounted by many men of the highest caste. Yet it must be felt that this cause is still generally operative; that it deters many from embracing a noble profession. It may also be doubted whether the social and religious peculiarities of the natives of this country have not contributed, as powerfully as any constitutional infirmity or defect, to that listlessness, and that indisposition to locomotion and adventure, which have painfully distinguished some of the most promising graduates of the Medical College from the members of their profession of other races,—some of whom are ever to be found in the first ranks of the pioneers of civilisation, amongst the boldest explorers of distant regions, and the most active and intelligent disseminators of Science.

Let us now turn to the Faculty of Law. At first sight, the difficulty which we are considering, does not seem to oppose any serious obstacle to the study or practice of the Law. The English law, so far as it enters into the Municipal system of this country, and the Statutory law of British India, contain nothing that runs counter to the religious feelings of either Hindoo or Mahomedan. In so far as the Hindoo and Mahomedan Codes still form part of the Municipal law of the country, every advocate and every judge, of whatever race or creed he may be, must needs study and apply them. There is much that is excellent in both codes, much that is of universal application, more that was admirably adapted to the state of society for which it was designed. Nevertheless, I cannot but think it a serious misfortune for any community that its Municipal law is closely associated with, or dependent upon its religious faith, and possesses in the eyes of those who are subject to it, the sacredness of a Revelation. The evil cannot but be felt in whatever concerns the science of Juris-

prudence, and is especially felt in that application of the science which is involved in legislation. It is surely an objection to both these codes that, if you turn over the great text books of either, you can hardly fail to stumble upon reasons for particular provisions which approve themselves to no mind that does not embrace all the traditions of the particular creed with which the law is associated, which to any other mind are grossly and palpably absurd. I will not seek for frivolous and ridiculous examples, though I might cite such either from the Hedaya, or from Colebrooke's Digest. I will take, in order to illustrate my meaning and without objecting to its substance, the Hindoo law of Inheritance. So long as you consider the provisions of that law or the variations of them according to its different Schools, with reference to their adaptation to the wants of the community, or to the degree in which they are likely to contribute to the permanence of state or the continuance of families, to national wealth or to individual happiness, you are upon a fair field of scientific inquiry upon which jurists of all races and creeds may meet. But if you are told that the preference of one class of heirs over another depends upon this Shaster or that Commentator defining the degree in which a funeral oblation offered by one person operates more to the spiritual benefit of the deceased than a funeral oblation offered by another person, you pass at once from the domain of Reason into the realms of Fancy, from the realities of the visible world to the dreams,—and to any mind but that of an orthodox Hindoo,—the idle and superstitious dreams of an unseen world. But there is a further and graver objection to these unions of law and religion which applies to them be the religion with which the law is associated never so true—which would apply to the law which we believe to have been revealed from Mount Sinai. And herein we may humbly recognize a further proof of the Divine Wisdom which determined that with the admission of the Gentiles into the

Christian Church, the obligations of the Mosaic law should cease.* For the province of religion is to define and to enforce the duties and the relations of man to God and these must needs be of a permanent and enduring character. But if jurisprudence deserves the brilliant description of it given by Burke, a description adopted and enforced by Mackintosh, that it is " the collected reason of ages combining the eternal principles of justice with the infinite variety of human concerns," then the particular application of those principles ought to vary with the varying wants and habits of successive generations of the same people. And the variation will generally be measured by the social improvement and development of the community. The clothes that covered the child will not fit the grown man. Now we all know that in every age and in every country there are many who resist wholesome change, only because it *is* change. We also know what additional force these Tories of the human race possess when to a protest against change they can add the cry " Religion is in danger." Here we have known men, who I verily believe were some of them good, kind and humane, protest against the enforced abolition of a rite so abhorrent to humanity as that of Suttee. More recently the act which legalised the

* In order to prevent a misapprehension, which I have been told some may conceive of my meaning in this passage, I beg to state that I did not intend to touch the question mooted by some Christian Moralists and Divines whether certain parts of the moral Law, the obligations of which are universally recognised, are binding upon us by reason of the positive injunctions of the Decalogue, or otherwise. I intended to refer to the whole Mosaic law as a system regulating the social relations of the Jewish people, and enforcing its injunctions by temporal as well as spiritual penalties or sanctions, Every Christian, whatever view he takes of the question above adverted to, must admit that a son is bound to respect his parents ; and that adultery is a sin against God and man. Yet few, if any, would desire that the adulterer (Lev. 20-10 and Deut. 20-22 ;) or the son who cursed either father or mother (Exod. 21-17) should still be punishable with death.

re-marriage of widows has been denounced as a dangerous invasion of Hindoo law by an alien Legislature,—most falsely so denounced—for all who know, and all who will take the trouble to inform themselves of the history of that measure, must be aware that it originated in a movement from within, not in one from without, the Hindoo community—that the act was the concession of the Legislature to the prayers of Hindoos, many of them of the highest caste, who sought to be relieved from a prohibition of which they, according to their view of their own law, denied the obligation, and which they felt to be, in any case, a stain on their community.

I will now turn to the youngest of our schools—that which is represented by the Faculty of Civil Engineering. Most of us have rejoiced to see in the Colleges of Civil Engineering, that have of late years been established, the means of opening a new field to the industry and energies of our educated youth. It is a field on which religious strife may well be expected to be silent. Yet it is one from which the tyranny of custom or caste may drive many of our native students. For no man can attain excellence as a Civil Engineer, who is above using his hands as well as his head—who will not master the details of the work, however rough and coarse it may be, that is to be done under him—who cannot make himself somewhat of a handicraftsman. Therefore a Civil Engineer must be prepared to reject altogether the foolish dogma, which obtains acceptance with some classes of natives, that this or that kind of manual labour is *per se* degrading. I confess, I should like to make any intelligent native lad who still clings to this absurd notion, who does not realise what may be the dignity of labor, study the Biography recently published of one of the most eminent of modern Engineers, George Stephenson. I would shew him, George Stephenson, labouring through childhood and youth in a coal mine

—unable at 18 to read and write, but learning to cobble shoes and mend watches, so that he might earn the means of educating, first himself, and afterwards his now distinguished son. I would shew him, George Stephenson, never above his daily work, yet ever striving towards something higher. I would shew him, George Stephenson, cleaning on holidays the machinery he used, yet whilst he cleansed it observing all its details, and constantly meditating upon possible improvements of it. I would shew him, George Stephenson, following out the trains of thought so suggested as occasion offered, during upwards of twenty-five years, by actual experiment, until it was given to him to perfect that wonderful machine which is doing so much to change the face of the earth, to abridge distance, to economise time, to develope natural resources, to increase national wealth, and to bring distant nations into free and intelligent communion with each other. I would make him trace George Stephenson from the coal-pit to the position in which his society was courted by Statesmen and by Princes; not for his wealth —though that for a man who was "*fortunæ faber ipse suæ*" was considerable, but because he had won for himself a place amongst those who, as great inventors, have been the benefactors of mankind, amongst those whom the heathen poet crowned, in the Elysium of his fancy, with the white garland "*Inventas qui vitam excoluere per artes.*" And having done this, I would ask my student to contrast this career with that of some of his countrymen (examples would readily occur to him) who have risen from small beginnings to great fortune. Let him follow such a man never, God bless the mark! soiling his hands with manual or mechanical labor; but peddling first in small adventures, jobbing in petty contracts, or peradventure making illicit gains as an Omlah, improving his gains howsoever made by exorbitant usury, or by trafficking in law suits with all the frauds, oppressions and chicanery, which such traffic generally involves, until having

added lack unto lack and zemindary to zemindary, he takes his place amongst the great and wealthy of the land-evincing perhaps (for there have been many examples of this) liberality, nay even munificence, in the disposal of his wealth, yet never losing the taint contracted from the sources through which that wealth was derived. Let my student contrast these two careers; and if he arrives at a right judgment concerning them, he will reverence honest labor, however rude, and mechanical skill.

Let me now say why, in spite of many considerations that might have deterred me, I have spoken so much upon this subject. I have done so because the events of the last two years have powerfully stirred men's minds upon it; and because many are now anxiously looking to see what, upon this as upon other great national questions, will be the result of the recent change of Government. There are those who think that it behoves Government to take a bolder course than it has hitherto taken, and to quit that position of neutrality which it has hitherto professed to hold, and, as I believe, has conscientiously maintained. There are others who, admitting that Government so far as it takes a direct part in the education of the people must continue to observe a strict neutrality in this matter, nevertheless think that the time is come when Government should be content to educate through the agency of Schools and Colleges instituted by private societies or individuals,—aiding and countenancing them, but gradually giving up its own Schools and Colleges. I do not hesitate to declare—though I feel that in this I may differ from many whom I have the honor to address, I do not hesitate to declare my own clear conviction that Government ought to maintain its principle of neutrality in this matter inviolate. I also think that the time has not yet come, if it shall hereafter come, when Government can with safety to the cause of education, or with justice to the bulk of the people give up its own establishments. My

own wish is that the two classes of schools, the Government Colleges and those which are independent of Government, should continue for some years longer to meet on that fair field of free competition which this University affords; that our system should be tested by something more than a two years' trial. I do not wish however to discuss at length these difficult and delicate questions which cannot receive a solution here. My wish rather is—and in this, I believe, I shall have the concurrence of all who hear me,—to raise my voice against sentiments and principles of a different kind; against the sentiments and principles of those who, looking at this difficulty by the lurid and uncertain light of a great conflagration, so shrink from its magnified and distorted proportions that they would altogether retreat before it, and compel us either to abandon our work, or to make a step so retrograde that future progress will be difficult, if not impossible. You are aware that such principles as these have been in a measure avowed in a paper recently laid before Parliament, which, in my humble judgment, is less formidable from the weight of its reasoning than from the authority of the two names attached to it, the one being the name of a gentleman eminently distinguished in several branches of the public service, the other that of a Statesman to whom those who are opposed to his opinions, cannot deny the attributes of great ability, and large Indian experience But it is not merely to the substance of that paper that I object. Its publication is to my mind suggestive of another and great danger to the cause of education. For against what is the paper mainly directed? Surely against the remarkable Despatch which called this University into existence and made other important changes in the system of national education. Now every body who knows the history of that Despatch is aware that it was not prompted by suggestions from this country; that it was not the act of the great Corporation whose reign has just passed away; but that it

contained, if ever an Indian Despatch did contain, an exposition of the views of the then minister of the Crown, and imposed those views and a consequent course of action, which was startling I believe to some here, and to some in the India House, both upon the Court of Directors and upon the Government of India. What then is the danger which I spoke as suggested by this paper? It is that what one minister for India advisedly does in this great matter of education, his successor may denounce or undo. If Government is to be an agent in education at all—(and all parties admit that it must be an agent in some way and for some purpose, that it cannot and ought not to leave this great work to the unassisted efforts of individuals or private societies) it ought, above all things, to have a definite policy which no mere ministerial changes can disturb. The ship that is freighted with the enlightenment of millions ought to have a definite course. Though she may be steered on that course with more or less skill according to the hands which hold the helm, she ought never to be allowed to drift at the caprice of the helms-man of the hour amidst the shifting sands and shoals of party politics. Therefore I do earnestly hope that this great educational question with all its difficulties will be among the first to receive the careful consideration of the new Government of India, that God will guide our Rulers to the adoption of the best course, and that that course will be thenceforth resolutely and consistently pursued.

If this be done then, although I have dwelt mainly upon our difficulties and discouragements, I have no fear of the ultimate result. I cannot believe that Providence has built up an insuperable barrier between the thoughts and feelings of the Western and those of the Eastern world; between races who, if Ethnologists are right, are allied more closely than by their common humanity. May we not suppose that in the economy of the moral and intellectual world there obtains some principle analo-

gous to that which in the economy of the natural world permits the animal and vegetable productions of one climate to be transplanted to, and to become naturalized in another? Ought we not to believe that it is for some higher purpose than the extension of dominion or commerce, that our vast Empire here has been so marvellously built up, and during the last two years so providentially preserved? But we must be patient, we must recollect that we are not merely planting an exotic. We are planting a tree of slow growth. The plant is young and tender, and obstructed by weeds and brambles. But it is healthy, and if carefully tended, will, by God's blessing, become a goodly tree and overshadow the land.

On the proposal of Mr. Ritchie, seconded by the Bishop of Calcutta, it was resolved—

That the best thanks of the Senate be offered to the Vice-Chancellor for his address; as also for the important services rendered by him to the University since his first connection with it; and to the cause of Education in India from a still earlier period, and that he be requested to print his address for the use of the University.

II. The following Candidate Bachelors were presented by the Principal of the Presidency College and admitted to the Degree of Bachelor of Arts:—

Bunkim Chunder Chatterjee,... ... ... *Presidency College.*
Juddoonoth Bose, ... *Ditto.*

III. The following report of the Syndicate was read, approved, and ordered to be recorded:—

The following is the result of University Examinations held during the year:—

B. A. Degree.

Pass Examination.

Thirteen Candidates presented themselves at this examination, of whom three withdrew, and two, *viz.*:—

Bunkim Chunder Chatterjee, | Juddoonath Bose,

were recommended by the Examiners for the Degree.

B. L. Degree.

Pass Examination.

Nineteen Candidates presented themselves at this Examination, of whom eleven, reported by the Examiners as having passed, will be entitled to receive the Degree when they have graduated in Arts.

The successful candidates are arranged alphabetically as follows :—

Amritololl Bannerjee.
Ashootosh Dhur.
Dwarkanauth Chuckerbutty.
Forbes, Thomas.
Greeja Sunker Doss.
Hurryhur Mookerjee.
Kadernath Chatterjee.
Nilmadhub Bose.
Probha Chunder Ghose.
Rutten Loll Ghose.
Sreenath Mitter.

B. L. Examination.

For Honors.

Only one candidate presented himself at this Examination, and he, in the opinion of the Examiners, did not evince sufficient merit to entitle him to an Honor.

Licentiate in Medicine and Surgery.

First Examination.

Forty Candidates, all students of the Medical College, presented themselves at this Examination, of whom twenty-four, reported by the Examiners as having passed, were arranged in two divisions as follows :—

First Division.

G. D. McReddie.
Mohendro Loll Sirkar.
Rajkristo Bannerjee.
Obhy Churn Bagchee.
Nobin Chunder Mitter.
Oma Churn Mitter.
Doorga Dos Roy.
Kopeeleshur Chowdry.
Luckenaren Roy.

Second Division.

Annund Chunder Sen.
Bholanoth Mullick.
Bhoobun Mohun Chaterjee.
Bhoobun Mohun Sirkar.
Dhurmo Doss Bose.
Guda Dhur Ghose.
Gunga Dhur Kurmokar.
Hoff, G.
Hurish Chunder Bannerjee.
Kaleeprosunno Mitter.
Calee Bromo Bannerjee.
Poorno Chunder Bysack.
Radhicapersad Chatterjee.
Ram Loll Ghose.
Sumbhoo Chunder Goopto.

The Examiners further reported that four had evinced sufficient merit to entitle them to University Scholarships, which were awarded as follows:—

Scholarships of 16 Rs. per mensem tenable for three years.

In Descriptive Surgery and Anatomy—Rajkristo Bannerjee.
In Materia Medica—G. D. McReddie.
In Chemistry—Nobin Chunder Mitter.
In Botany—Mohendro Loll Sirkar.

Entrance Examination.

Four hundred and sixty-four Candidates presented themselves at this Examination, of whom twenty-seven withdrew, and one hundred and eleven, reported by the Examiners as having passed, were arranged in two divisions as follows:—

First Division.

Ashootosh Mookerjee, Presidency College.

Anundololl Roy, Presidency College.

Bholanath Paul, Head Master, Ranaghat.

Bhugowan Chunder Bose, Head Master, Mymensing School.

Bhoobun Chunder Mookerjee, Presidency College.

Biprodoss Bannerjee, Chittagong School.

Denonath Sen, Dacca College and School.

Gobin Chunder Mitter, Berhampore College and School.

Gilbert, Edwin, Patna High School.

Gopaul Chunder Bannerjee, Chittagong School.

Gopaul Chunder Chuckerbutty, Presidency School.

Hurrololl Roy Colootollah B. School.

Issurchunder Bose, Chittagong School.

Jadub Chunder Chuckerbutty, Dacca College and School.

Juggessur Mookerjee, Metropolitan College.

Kally Churn Chatterjee, Burrisaul School.

Khetter Persad Mookerjee, Presidency College.

Loll Gopal Dutt, Presidency College.

Mohamed Azghur, Dacca College and School.

Mutty Loll Mookerjee, Privately educated.

Mutty Loll Sirkar, Kishnagur College and School.

Muthoornoth Burmono, Medical College.

Nullit Bullub Seal, Presidency College.

Nilmony Coowar Presidency College.

Parbutty Churn Roy, Dacca College and School.

Radicaprosunno Mookerjee, privately educated.

Ram Loll Mookerjee, Presidency College.

Tarapersad Chatterjee, Presidency College.

Ubimbica Churn Bose, Hindu School.

Second Division.

Adawlut Khan, Calcutta Madrissa.

Aughorenoth Ghose, Hooghly College and School.

Biressur Banerjee, Ooterparah School.

Brojender Coomar Seal, Hooghly College and School.

Biprodoss Bhadoory, Furreedpore School.

Binodebehary Biswas, Burdwan Maharajah's School.

Brojonath Mookerjee, Free Church Institution, Calcutta.

Chunder Mohun Goswamy, Dacca College and School.

Chunder Kant Roy, Kishnaghur College and School.

Doorga Doss Dutt, ditto.

Dinesh Chunder Roy, Hindu School.

Doyanath Ghose, ditto.

Denonath Sen, ditto.

Denonath Banerjee, Free Church Institution, Calcutta.

Dwarkanath Bannerjee, Burdwan Maharajah's School.

Ethrington, William, Serampore College.

Gopal Chunder Mookerjee, Berhampore College and School.

Grees Chunder Mitter, Colootollah Branch School.

Gopal Doss Sen, Hindu School.

Gopal Chunder Sirkar, Presidency College.

Gopal Chunder Bannerjee, Metropolitan College.

Hurrish Chunder Sirkar, Dacca College and School.

Herumbo Chunder Chatterjee, Kishnaghur College and School.

Hurrynath Mozoomdar, Berhampore College and School.

Hurrypersad Ghuttuck, Commillah School.

Hem Chunder Chatterjee, Free Church Institution, Chinsurah.

Huran Chunder Doss, Free Church Institution, Chinsurah.

Hickey Robert, Bishop's College.

Khetermohun Ghose, Colootollah Branch School.

Kamikhanath Achargee, Medical College.

Second Division.—(Continued)

Kedarnath Mozoomdar, Cassipore Aided School.
Kally Coomar Coondoo, Burdwan Maharajah's School.
Kally Prossunno Ghosal, Sanscrit College.
Kally Pado Chatterjee, Free Church Institution, Calcutta.
Kiernander, W., St. Paul's School, Calcutta.
Koylash Chunder Sircar, Dacca College and School.
Luckey Churn Bose, Presidency College.
Mohes Chunder Surma, Dacca College and School.
Mudden Mohun Mullic, ditto.
Mohim Chunder Hildar, Collootollah Branch School.
Mohesh Chunder Daw, Metropolitan College.
Mohendronath Gossain, Serampore College.
Mohendrololl Chunder, Free Church Institution, Calcutta.
Mohendrololl Seal, Hindu School.
Mohesh Chunder Bose, Collootollah Branch School.
Nobo Coomar Chuckerbutty, Ooterparah School.
Netro Gopal Chuckerbutty, privately educated.
Okhoy Coomar Sen, Dacca College and School.
Omul Churn Mullic, ditto.
Oboy Churn Ghose, Hindu School.
Opendronath Dutt, ditto.
Omesh Chunder Ghose, General Assembly's Institution.
Omesh Chunder Dutt, ditto.
Oman, John, La Martiniere, Calcutta.
Penheiro, Robert, Chittagong School.
Poreshnath Bannerjee, Kishnaghur College and School.
Punchanun Mookerjee, Berhampore College and School.
Poreshnath Ghose, Hindu School.
Pearyloll Mookerjee, Colingah School.
Rajooneenoth Chatterjee, Dacca College and School.
Radhicapersad Mookerjee, Colootollah Branch School.
Rajmohun Mookerjee, Ooterparah School.
Ramanath Seal, Hooghly College and School.

Second Division.—(Continued.)

Rajcoomar Surbadhicary, Sanscrit College.
Rakhal Chunder Mozoomdar, Hooghly College and School.
Ram Doss Chuckerbutty, Baraset School.
Radhamohum Roodru, General Assembly's Institution.
Radhanoth Chatterjee, Free Church Institution, Calcutta.
Rutnessur Chuckerbutty, Medical College.
Rajcoomar Doss, Burrisaul School.
Shumakanth Chatterje, Dacca College and School.
Shussybhoosun Ghose, privately educated.
Sooreshur Bose, Hindu School.
Sree Gopoul Mookeerjee, Russapugla School.
Sreenath Sicdar, Furreedpore School.
Saroda Persad Sandel, privately educated.
Tarucknath Sen, Dacca College and School.
Troyluckonath Dey, Berhampore College and School.
Tarraprosunno Doss, Jessore School.
Tareenychurn Mozoomdar, Metropolitan College.
Tiery, F. J., Doveton College.
Umbicachurn Mookerjee, Hooghly College and School.

With one exception all the Candidates for Entrance were natives of, or living in, Bengal, Behar, or Orissa. A comparison with the corresponding Examination for last year shows an increase in the number of candidates of two hundred and twenty. This is the more marked, as in the present year only one application has been received from the North West, or the Punjab, whereas in 1857 ten Candidates presented themselves from the Delhi College, of whom four passed.

2. The results of the Entrance Examination, at which 76 per cent. of the Candidates failed to pass, and of the Degree Examination at which 85 per cent. failed, (only two out of thirteen, having

succeeded,) not having been deemed satisfactory by the Syndicate, they requested each of the gentlemen composing the Board of Examiners to furnish a report upon the Examinations with special reference to the standards of qualification adopted, and the expediency of altering them. The reports of these gentlemen were referred to the Faculty of Arts to consider what alterations should be made in the standards of qualification, and what rules should be laid down for conducting future Examinations. The subjoined alterations were in consequence recommended by the Faculty, which having been ratified by the Senate at its fifth meeting, and finally confirmed by the Hon'ble the President in Council, have been incorporated into the Bye-laws and Regulations of the University.

Entrance Examination.

1. That in Regulation 1, page 8, the word "December" be substituted for the word "March"; but this alteration is not to take effect until December 1859.

2. That in Regulation 6, page 9, the words "and the papers in languages shall contain questions to be asked and answered, and sentences to be read and explained orally," be omitted.

3. That in Regulation 7, page 10, heading II., the words "the first volume of" be inserted after the words "as contained in," and before the words "Marshman's Brief Survey"; that the words "or other similar works," twice occurring be struck out; and that after the words "History of India," the words "to the end of the year 1815," be inserted.

4. That in Regulation 7, page 10, heading III., after the word "Euclid," the words "with such easy deductions and applications as arise directly out of those books," be inserted; and that all the words from "Mechanics" to "centre of gravity," both inclusive, be struck out.

5. That in Regulation 7, pages 10 and 11, heading IV., all the words from "IV. Natural History," to "other similar works," both inclusive, be struck out.

6. That in Regulation 7, page 11, the word "and" be inserted between "II." and "III."; and that the words "and IV." be struck out.

7. That in Regulation 8, page 11, the word "four" be substituted for "five," and that all the words, from "except only" to "examined," both inclusive, be struck out.

B. A. Degree Examination.

8. That in Regulation 1, page 11, the word "January" be substituted for the word "April"; but this alteration is not to take effect until January 1860.

3. The recommendation of the Senate that the office of Registrar, and the salary attached to it be thrown open to all persons practically engaged in education whether they be in the service of Government, or not, has received the sanction of the Hon'ble the President in Council.

4. In consequence of a number of students from Ceylon coming annually to Calcutta for the prosecution of Medical studies, and the regulations requiring that such persons should matriculate in the University before proceeding to the Examinations for the Medical Degree, it has been deemed advisable to institute Ceylon as a place for holding the Entrance Examination in, and arrangements are being made, in communication with His Excellency the Governor of the Island, for carrying this into effect.

5. The expediency of establishing University Professorships in certain subjects included in the University course, which, it was alleged, could not be properly taught at all the affiliated Institutions having been brought up in the Syndicate, was referred by them to the Faculty of Arts, who reported that they considered it inexpedient for the University, as a University, to

establish Professorships, that they acknowledged, at the same time, that there are some few of the subjects fixed for the degree examination for acquiring a knowledge of which sufficient facilities do not exist available for all students, and suggested that the Government should be requested to make some arrangement which would meet this want.

6. The Board of Examiners in Arts which last year consisted of seven, has been increased for the coming year to eleven. The following gentlemen have been appointed to form it:—

I.—*Languages*, ..	English Greek and Latin,	G. Smith, Esq., Principal Doveton College. E B. Cowell, Esq, Professor Presidency College.
	Sanscrit, Bengali, Hindee and Oorya,	The Revd. K M. Bannerjee, Professor Bishop's College. Baboo Ram Chunder Mitter, Professor Presdy. College.
	Arabic, Persian and Urdu, . ..	Captain Hearsey.
II.—*History and Geography*, ...		J. Graves, Esq., Professor, Hooghly College. Captain W. S. Sherwill, Professor C. E College.
III.—*Mathematics and Natural Philosophy*, ...		J. Burgess. Esq., Professor Doveton College. W. S. Atkinson, Esq., Principal La Martinere College.
IV.—*Physical Sciences*, ...		Dr. W. Crozier, Professor Medical College.
V.—*Mental and Moral Sciences*, .		R. L. Martin, Esq, Professor Kishnagur College.

The following gentlemen have been appointed to conduct the Examinations in Law for the ensuing year:—

W. Theobald, Esq.,
A. Macpherson, Esq., } *Barristers-at-Law.*

7. The first number of the Calendar of the University has been published.

8. The following is a statement of the Receipts and Disbursements of the University of Calcutta for the year ending 30th September, 1858.

RECEIPTS.

1857.		Rs. As. P.	Rs. As. P.
October, Nov., Dec., ...	From Government, ...	1,108 6 8	
1858.			
Jany., Feby., March, ...	From Government, ...	2,230 9 5	
April, May, June, ...		6,914 4 6	
July, Augt., Sept., ...		1,665 5 4	
			11,918 9 11
	Fees:		
	Bachelor of Arts, ...	325 0 0	
	Bachelor of Law, ...	475 0 0	
	First Examination in Medicine, ...	200 0 0	
	Entrance, ...	2,320 0 0	
			3,320 0 0
		Rs.	15,238 9 11

DISBURSEMENTS.

1857-58.	*Examiners:*		
	In English, Greek and Latin, ...	800 0 0	
	„ Sanscrit, Bengalee, Hindee and Oorya,	800 0 0	
	„ Arabic, Persian, Urdu,	600 0 0	
	„ History & Geography,	800 0 0	
	„ Mathematics and Natural Philosophy, ...	800 0 0	
	„ Natural History and Physical Science, ...	800 0 0	
	„ Mental and Moral Sciences, ...	600 0 0	
	„ Law, ...	800 0 0	
			6,000 0 0
	Scholarships in Medicine:		
	For 1857-58,...	749 13 8	
	„ 1858-59,...	448 0 0	
			1,197 13 8
	Office Establishment, ...	... ...	3,319 4 0
	Printing and Advertising, ...	803 8 0	
	Miscellaneous Charges, ...	598 0 3	
			1,401 8 3
	Paid into the Treasury, ...	3,320 0 0	3,320 0 0
		Rs.	15,238 9 11

IV. The Registrar reported that the several Faculties had elected Members to represent them in the Syndicate for the coming year in the following manner:—

The Faculty of Arts elected, ... The Revd. A. Duff. C. Beadon, Esq. W. Gordon Young, Esq.

The Faculty of Law elected, ... Baboo Ramapersad Roy.

The Faculty of Medicine elected, Dr. Grant.

The Faculty of Civil Engineering elected, ... Capt. E. C. S. Williams.

Resolved that these elections be approved and ratified.

V. It was resolved that the several Faculties for the coming year be appointed as follows:—

Arts.

The Bishop of Calcutta. } *Exofficio.*	H. Woodrow, Esq.
The Hon'ble J. P. Grant. } *Exofficio.*	J. Sutcliffe, Esq.
The Revd. A. Duff.	T. Oldham, Esq.
C. Beadon, Esq.	E. Lodge, Esq.
W. Gordon Young, Esq.	G. Smith, Esq.
The Revd. W. Kay.	The Revd. J. Mullens.
Prince Golam Mohamed.	H. S. Reid, Esq.
The Revd. J. Ogilvie.	W. D. Arnold, Esq.
Pundit Eswar Chunder Bidyasagur.	Captain E. C. S. Williams.
Baboo Ram Gopal Ghose.	Dr. F. J. Mouat.
W. N. Lees, Esq.	

Law.

The Chief Justice. } *Exofficio.*	Baboo Prosonno Comar Tagore.
The Hon'le B. Peacock } *Exofficio.*	Baboo Ramapersad Roy.
W. Ritchie, Esq.	H. Pratt, Esq.
C. B. Trevor, Esq.	Moulvie Mohamed Wusseh.

Medicine.

The Hon'ble F. J. Halliday. *Exofficio.*	Dr. E. Goodeve.
Dr. A. Grant.	Dr. T. Thomson.
Dr. F. J. Mouat.	Dr. W. C. B. Eatwell.

CIVIL ENGINEERING.

The Hon'ble H. Ricketts. The Commander-in-Chief. The Hon. Genl. Sir J. Outram. Col. H. Goodwyn.	*Exofficio.*	Col. A. S. Waugh. Captain H. Yule. Captain E. C. S. Williams. G. Turnbull, Esq. T. Oldham, Esq.

H. SCOTT SMITH, A. B.,
Registrar.

(Confirmed.)

J. W. COLVILE,
Vice-Chancellor.

MINUTES

OF

THE FACULTY OF ARTS,

FOR THE YEAR 1858.

No. 9.

The 17th December.

Present.

THE RIGHT REVEREND THE LORD BISHOP.

DR. DUFF. D. D., L L. D.	DR. OLDHAM, L L. D.
MR. BEADON.	MR. OGILVIE, M. A.
CAPTN. LEES, L L. D.	BABOO RAMGOPAL GHOSE.
CAPTN. WILLIAMS.	DR. MOUAT, M. D.

The Faculty, on its appointment by the Senate, proceeded, in accordance with the regulations, to elect a President for the coming year.

On the proposal of Mr. Beadon seconded by Capt. Lees, the Bishop of Calcutta was requested to accept the office.

His Lordship having expressed his willingness to do so, was elected, and took his seat accordingly.

On the proposal of Dr. Mouat seconded by the Revd. J. Ogilvie.

RESOLVED:—

That the Faculty desire to place on record its sense of the eminent zeal and ability displayed by Dr. Duff, as President of the Faculty during the past year, and the benefits which the University generally has derived from his valuable services in that capacity.

2. Submitted the following course in the English Language for the Entrance Examination of 1860, as recommended by the Sub-Committee appointed for the purpose:—

English.

Rogers,	.....	Pleasures of Memory.
Coleridge,	.....	Hymn before Sun-rise in the vale of Chamouni.
DeQuincey,	.....	Revolt of the Tartars.
Craik,	.....	Pursuit of knowledge under difficulties (selected portions.)
Helps,	.....	Essays written during the intervals of business, Part I.
Mantell,	.....	Thoughts on a Pebble.

On its being proposed by the President that the course be adopted,

Dr. Mouat suggested that it should be circulated first, for the inspection of each member of the Faculty.

But it having been explained that the subject matter had been generally decided on at a previous meeting of the Faculty, and that the principles which should be held in view in preparing it, had been then and there enunciated, so that the Sub-Committee acted with the full cognizance of the views of the Faculty, the suggestion was withdrawn and the course as recommended, adopted unanimously, and ordered to be forwarded for the approval of the Syndicate.

3. On the proposal of Dr. Mouat seconded by Dr. Duff, it was resolved.

1. That the Minutes of the Faculty of Arts be printed at the Alipore Jail Press, on the same conditions as all other Government publications, and that a copy be furnished to each member of the Faculty.

2. That the Syndicate be requested to accord the necessary permission for this.

H. SCOTT SMITH,
Registrar.

Confirmed,

G. E. L., CALCUTTA,
President of the Faculty.

MINUTES

OF

THE FACULTY OF CIVIL ENGINEERING,

FOR THE YEAR 1858.

No. 3.

The 24th December.

Present.

THE HON'BLE H. RICKETTS.

DR. OLDHAM, L L. D. | CAPT. WILLIAMS.

The Faculty proceeded to elect a President for the coming year. On the proposal of Capt. Williams seconded by Dr. Oldham

RESOLVED:—

That the Ex-President, Mr. Ricketts, be requested to act as President for the coming year.

Mr. Ricketts having expressed his sense of the honor done to him and his willingness to comply with the wishes of the Faculty, was elected unanimously.

H. SCOTT SMITH,
Registrar.

(Confirmed)

H. RICKETTS,
President of the Faculty.

MINUTES

OF

THE FACULTY OF MEDICINE,

FOR THE YEAR 1858.

No. 3.

The 24th December.

Present.

DR. GRANT, M. D.	DR. GOODEVE, M. D.
DR. MOUAT, M. D.	DR. EATWELL, M. D.

On the proposal of Dr. Mouat. seconded by Dr. Goodeve,

RESOLVED:—

That a Vote of thanks be recorded to the Ex-President, Dr. Grant, for the very satisfactory way in which he has discharged the duty of President during the past year.

2. The Faculty proceeded to elect a President for the coming year.

RESOLVED:—

1*stly*.—That the President of the Faculty for each year be its representative in the Syndicate.

2*ndly*.—That as a general rule, it is not desirable to have the same President for two consecutive years, an annual change being considered advisable in order to give the

various members of the Faculty an opportunity of becoming practically acquainted with the working of the University.

3*rdly*.—That Dr. Grant, the Faculty's representative in the Syndicate for the coming year, be requested to accept the office of President.

Dr. Grant, having expressed his sense of the honor done to him and his willingness to comply with the request of the Faculty, was elected unanimously.

3. On the proposal of Dr. Mouat, it was resolved that the Syndicate be requested to accord the necessary permission for having the Minutes of the Faculty printed at the Alipore Jail, and that each member of the Faculty be furnished with a copy.

H. SCOTT SMITH,
Registrar.

(Confirmed,)

A. GRANT,
President of the Faculty.

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